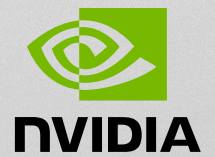


Catalog



NVIDIA Training Course Catalog

May 2026



Introduction

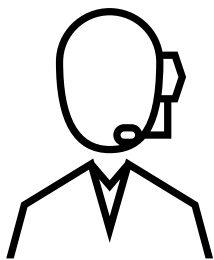
NVIDIA offers training for diverse needs, giving individuals and teams across organizations what they need to advance their knowledge in AI, accelerated computing, data science, data center administration, graphics and simulation, networking, and more.

With access to high-performance computing, you'll learn how to train, optimize, and deploy neural networks using the latest deep learning tools, frameworks, and SDKs. You'll also learn how to assess, parallelize, optimize, and deploy NVIDIA-accelerated computing applications.

Our training program offers both self-paced online courses and instructor-led, prescheduled workshops. The self-paced courses range from ten minutes to eight hours and guide you through applying a specific technology, setting up a project, or administering solutions in a data center. Instructor-led workshops and boot camps go deeper into topic areas, teaching you how to implement a project or solution from end to end. Both types of courses give you valuable hands-on experience using the latest technologies.

Why Choose NVIDIA for Training?

- > Learn how to build deep learning and accelerated computing applications for industries such as healthcare, robotics, autonomous driving, manufacturing, and more.
- > Gain hands-on experience with the most widely used, industry-standard platforms including software, hardware, tools, and frameworks. Each student will have access to a fully configured, GPU-accelerated server in the cloud or access to NVIDIA solutions in our training lab.
- > Become proficient in administering NVIDIA hardware and software solutions such as NVIDIA DGX, InfiniBand, Cumulus, NVIDIA AI Enterprise, and more.
- > Access instructor-led workshops and online courses from anywhere using just a laptop and internet connection.
- > Acquire real-world expertise through content designed in collaboration with industry leaders such as Children's Hospital of Los Angeles, Mayo Clinic, and PwC.
- > Earn NVIDIA certifications and course completion certificates to indicate subject matter competency and support your career growth.



For team training, contact an [NVIDIA training advisor](#), who will work with you to create a customized plan that addresses your team's specific training needs and is aligned to your business objectives and priorities.

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Instructor-Led Workshops for Developers

Workshop Name	Description										
Accelerated Computing											
Fundamentals of Accelerated Computing With CUDA Python	Explore how to use Numba—the just-in-time, type-specializing Python function compiler—to create and launch CUDA kernels to accelerate Python programs on massively parallel NVIDIA GPUs. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Numba, NumPy</td><td>English, Simplified Chinese, Traditional Chinese</td><td>8 Hours</td><td>\$500</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Numba, NumPy	English, Simplified Chinese, Traditional Chinese	8 Hours	\$500	Yes
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
Numba, NumPy	English, Simplified Chinese, Traditional Chinese	8 Hours	\$500	Yes							
Fundamentals of Accelerated Computing With Modern CUDA C++	Learn how to write, compile, and run GPU-accelerated code, leverage CUDA core libraries to harness the power of massive parallelism provided by modern GPU accelerators, optimize memory migration between CPU and GPU, and implement your own algorithms. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>CUDA</td><td>English</td><td>8 Hours</td><td>\$500</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	CUDA	English	8 Hours	\$500	Yes
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
CUDA	English	8 Hours	\$500	Yes							
Fundamentals of Accelerated Networking With NVIDIA DOCA	Learn how to use the NVIDIA DOCA framework to develop and deploy data center infrastructure and applications. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>C, DOCA</td><td>English</td><td>8 Hours</td><td>\$500</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	C, DOCA	English	8 Hours	\$500	Yes
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
C, DOCA	English	8 Hours	\$500	Yes							
Data Science											
Enhancing Data Science Outcomes With Efficient Workflow	Learn how to process and analyze large-scale tabular data to uncover meaningful insights. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Python, cuDF, Dask, Plotly, NVTabular, cuML, Forest Inference Library, PyTorch, and NVIDIA Triton Inference Server</td><td>English</td><td>8 Hours</td><td>\$500</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Python, cuDF, Dask, Plotly, NVTabular, cuML, Forest Inference Library, PyTorch, and NVIDIA Triton Inference Server	English	8 Hours	\$500	Yes
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
Python, cuDF, Dask, Plotly, NVTabular, cuML, Forest Inference Library, PyTorch, and NVIDIA Triton Inference Server	English	8 Hours	\$500	Yes							
Fundamentals of Accelerated Data Science	Learn how to use GPU-accelerated tools to conduct data science faster, leading to more scalable, reliable, and cost-effective results.. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>RAPIDS, cuDF, XGBoost, cuML, cuGraph, Dask, cuPy, pandas, Polars, NumPy, and Bokeh</td><td>English, Traditional Chinese</td><td>8 Hours</td><td>\$500</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	RAPIDS, cuDF, XGBoost, cuML, cuGraph, Dask, cuPy, pandas, Polars, NumPy, and Bokeh	English, Traditional Chinese	8 Hours	\$500	Yes
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
RAPIDS, cuDF, XGBoost, cuML, cuGraph, Dask, cuPy, pandas, Polars, NumPy, and Bokeh	English, Traditional Chinese	8 Hours	\$500	Yes							
Applications of AI for Anomaly Detection	Learn how to prepare data and build, train, and evaluate models using XGBoost, autoencoders, and GANs; detect anomalies in datasets with both labeled and unlabeled data; and classify anomalies into multiple categories, regardless of whether the original data was labeled. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>NVIDIA RAPIDS, XGBoost, TensorFlow, Keras, pandas, autoencoders, GANs</td><td>English</td><td>8 Hours</td><td>\$500</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	NVIDIA RAPIDS, XGBoost, TensorFlow, Keras, pandas, autoencoders, GANs	English	8 Hours	\$500	Yes
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
NVIDIA RAPIDS, XGBoost, TensorFlow, Keras, pandas, autoencoders, GANs	English	8 Hours	\$500	Yes							

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Workshop Name	Description				
Applications of AI for Predictive Maintenance	Learn how to identify anomalies and failures in time series data, estimate the remaining useful life of the corresponding parts, and use this information to map anomalies to failure conditions. > Learn More				
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate
	Python, TensorFlow, Keras, XGBoost, NVIDIA RAPIDS, cuDF, LSTM, autoencoders	English	8 Hours	\$500	Yes
Building AI Agents With Multimodal Models	Learn how to develop neural network-based multimodal models that can understand many data types by exploring a variety of fusion techniques. > Learn More				
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate
	PyTorch, CLIP	English	8 Hours	\$500	Yes
Building Conversational AI Applications	Learn how to quickly build and deploy a conversational AI pipeline including transcription, natural language processing (NLP), and speech. > Learn More				
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate
	NVIDIA Riva, NVIDIA NeMo, Kubernetes	English	8 Hours	\$500	Yes
Building Transformer-Based Natural Language Processing Applications	Learn how to apply and fine-tune a transformer-based deep learning model to natural language processing (NLP) tasks. > Learn More				
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate
	PyTorch, pandas, NVIDIA NeMo, NVIDIA Triton Inference Server	English	8 Hours	\$500	Yes
Computer Vision for Industrial Inspection	Learn how to extract meaningful insights from a provided dataset using Pandas DataFrame. > Learn More				
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate
	Python, Pandas, DALI, NVIDIA TAO Toolkit, NVIDIA TensorRT, and NVIDIA Triton Inference Server	English	8 Hours	\$500	Yes
Data Parallelism: How to Train Deep Learning Models on Multiple GPUs	Learn how to perform data parallel deep learning training using multiple GPUs. > Learn More				
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate
	PyTorch, PyTorch Distributed Data Parallel, NCCL	English	8 Hours	\$500	Yes
Fundamentals of Deep Learning	Learn the fundamental techniques and tools required to train a deep learning model. > Learn More				
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate
	PyTorch, Pandas	English, Simplified Chinese, Japanese	8 Hours	\$500	Yes

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Workshop Name	Description										
Model Parallelism: Building and Deploying Large Neural Networks	Learn how to train neural networks across multiple servers. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>PyTorch, Megatron-LM, DeepSpeed, Slurm, Triton Inference Server</td><td>English</td><td>8 Hours</td><td>\$500</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	PyTorch, Megatron-LM, DeepSpeed, Slurm, Triton Inference Server	English	8 Hours	\$500	Yes
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
PyTorch, Megatron-LM, DeepSpeed, Slurm, Triton Inference Server	English	8 Hours	\$500	Yes							
Generative AI and Large Language Models (LLMs)											
Adding New Knowledge to LLMs	Transform open source LLMs into domain-specialized AI assets. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Python, NVIDIA NeMo, NVIDIA TensorRT-LLM, Docker, MLflow</td><td>English</td><td>8 Hours</td><td>\$500</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Python, NVIDIA NeMo, NVIDIA TensorRT-LLM, Docker, MLflow	English	8 Hours	\$500	Yes
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
Python, NVIDIA NeMo, NVIDIA TensorRT-LLM, Docker, MLflow	English	8 Hours	\$500	Yes							
Building Agentic AI Applications With LLMs	Learn how to design intelligent agents that can be adapted for arbitrary environments at scale. Utilizing frameworks like LangGraph and NVIDIA NIM, you'll build agents capable of deep thought, long-horizon reasoning, content management, and real-time operations. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Python, PyTorch, NVIDIA NIM, build.nvidia.com, LangChain, and LangGraph</td><td>English</td><td>8 Hours</td><td>\$500</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Python, PyTorch, NVIDIA NIM, build.nvidia.com, LangChain, and LangGraph	English	8 Hours	\$500	Yes
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
Python, PyTorch, NVIDIA NIM, build.nvidia.com, LangChain, and LangGraph	English	8 Hours	\$500	Yes							
Building LLM Applications With Prompt Engineering	Learn how to build a variety of LLM-based applications with modern prompt engineering techniques. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>NVIDIA NIM, LangChain, Llama</td><td>English</td><td>8 Hours</td><td>\$500</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	NVIDIA NIM, LangChain, Llama	English	8 Hours	\$500	Yes
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
NVIDIA NIM, LangChain, Llama	English	8 Hours	\$500	Yes							
Building RAG Agents With LLMs	Agents powered by LLMs have shown great retrieval capability for using tools, looking at documents, and planning their approaches. This course will show you how to deploy an agent system in practice with the flexibility to scale up your system to meet the demands of users and customers. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>NIM, LangChain, Llama 3.1</td><td>English</td><td>8 Hours</td><td>\$500</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	NIM, LangChain, Llama 3.1	English	8 Hours	\$500	Yes
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
NIM, LangChain, Llama 3.1	English	8 Hours	\$500	Yes							
Deploying RAG Pipelines for Production at Scale	Learn how to build a simple RAG pipeline using API endpoints, deployed locally with Docker Compose. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Python, NVIDIA NIM, Kubernetes, Helm, Grafana, Prometheus</td><td>English</td><td>8 Hours</td><td>\$500</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Python, NVIDIA NIM, Kubernetes, Helm, Grafana, Prometheus	English	8 Hours	\$500	Yes
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
Python, NVIDIA NIM, Kubernetes, Helm, Grafana, Prometheus	English	8 Hours	\$500	Yes							
Generative AI With Diffusion Models	In this course, learners will take a deeper dive into denoising diffusion models, which are a popular choice for text-to-image pipelines. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>PyTorch, CLIP</td><td>English</td><td>8 Hours</td><td>\$500</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	PyTorch, CLIP	English	8 Hours	\$500	Yes
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
PyTorch, CLIP	English	8 Hours	\$500	Yes							

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Workshop Name	Description				
Rapid Application Development With Large Language Models (LLMs)	Get started quickly with developing LLM-based applications by exploring the open source ecosystem, including pretrained LLMs.				
	> Learn More				
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate
	PyTorch, CLIP	English	9 Hours	\$500	Yes

Physical AI and Simulation

Getting Started With AI on NVIDIA Jetson Nano	Build and train a classification dataset and model with NVIDIA Jetson Nano.									
	> Learn More									
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>PyTorch, NVIDIA Jetson Nano</td><td>English</td><td>8 Hours</td><td>\$500</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	PyTorch, NVIDIA Jetson Nano	English	8 Hours	\$500
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
PyTorch, NVIDIA Jetson Nano	English	8 Hours	\$500	Yes						
NVIDIA Isaac for Accelerated Robotics	Accelerate your robotics innovation with this hands-on workshop focused on simulation-first development, AI-powered perception, and synthetic data generation using NVIDIA Isaac.									
	> Learn More									
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>OpenUSD, Issac Sim</td><td>English</td><td>8 Hours</td><td>\$500</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	OpenUSD, Issac Sim	English	8 Hours	\$500
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
OpenUSD, Issac Sim	English	8 Hours	\$500	Yes						

Online, Self-Paced Courses for Developers

Course Name	Description										
Accelerated Computing											
An Even Easier Introduction to CUDA	This course accompanies Mark Harris' popular blog post "An Even Easier Introduction to CUDA." In this notebook, you'll learn the basics of writing massively parallel CUDA kernels to run on NVIDIA GPUs. Upon completion, you'll be able to launch massively parallel CUDA Kernels on an NVIDIA GPU, organize parallel thread execution for massive dataset sizes, manage memory between the CPU and GPU, and profile your CUDA code to observe performance gains. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>CUDA C++</td><td>English</td><td>1 Hour</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	CUDA C++	English	1 Hour	Free	N/A
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
CUDA C++	English	1 Hour	Free	N/A							
Find the Bottleneck: Optimize AI Pipelines With Nsight Systems	Discover how to identify and eliminate performance bottlenecks in AI applications using NVIDIA Nsight Systems. > Learn More <table><tr><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Python, NVIDIA Nsight Systems, NVTX, PyTorch, PyNvVideoCodec, CV-CUDA, OpenCV, FFmpeg</td><td>English</td><td>3 Hours</td><td>\$30</td><td>N/A</td></tr></table>	Languages	Duration	Price	Certificate	Python, NVIDIA Nsight Systems, NVTX, PyTorch, PyNvVideoCodec, CV-CUDA, OpenCV, FFmpeg	English	3 Hours	\$30	N/A	
Languages	Duration	Price	Certificate								
Python, NVIDIA Nsight Systems, NVTX, PyTorch, PyNvVideoCodec, CV-CUDA, OpenCV, FFmpeg	English	3 Hours	\$30	N/A							
Fundamentals of Accelerated Computing With CUDA Python	Explore how to use Numba—the just-in-time, type-specializing Python function compiler—to create and launch CUDA kernels to accelerate Python programs on massively parallel NVIDIA GPUs. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Numba, CUDA, Python</td><td>English</td><td>8 Hours</td><td>\$90</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Numba, CUDA, Python	English	8 Hours	\$90	Yes
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
Numba, CUDA, Python	English	8 Hours	\$90	Yes							
Getting Started With Accelerated Computing in Modern CUDA C++	Learn how to write, compile, and run GPU-accelerated code, leverage CUDA core libraries to harness the power of massive parallelism provided by modern GPU accelerators, optimize memory migration between CPU and GPU, and implement your own algorithms. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>CUDA, Nsight</td><td>English</td><td>8 Hours</td><td>\$90</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	CUDA, Nsight	English	8 Hours	\$90	Yes
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
CUDA, Nsight	English	8 Hours	\$90	Yes							
GPU Acceleration With the C++ Standard Library	Learn to write simple, portable, parallel-first applications using only standard C++ language features that can be compiled without modification to take advantage of NVIDIA GPU-accelerated environments. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>HPC SDK</td><td>English</td><td>2 Hours</td><td>\$30</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	HPC SDK	English	2 Hours	\$30	N/A
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
HPC SDK	English	2 Hours	\$30	N/A							
Nsight Analysis System: Build Custom Python Analysis Scripts	Learn to build custom Python analysis scripts using the NVIDIA Nsight Analysis System to programmatically identify and summarize application performance bottlenecks. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Python, NVIDIA Nsight Systems</td><td>English</td><td>2 Hours</td><td>\$30</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Python, NVIDIA Nsight Systems	English	2 Hours	\$30	N/A
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
Python, NVIDIA Nsight Systems	English	2 Hours	\$30	N/A							

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Course Name	Description										
Optimizing CUDA Machine Learning Codes With Nsight Profiling Tools	Learn how to use two powerful NVIDIA developer tools: Nsight Systems and Nsight Compute. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Nsight</td><td>English</td><td>2 Hours</td><td>\$30</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Nsight	English	2 Hours	\$30	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
Nsight	English	2 Hours	\$30	N/A							
Scaling GPU-Accelerated Applications With the C++ Standard Library	Learn to write simple, portable, parallel-first applications using only standard C++ language features that can be compiled without modification to take advantage of NVIDIA GPU-accelerated environments. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>N/A</td><td>English</td><td>2 Hours</td><td>\$30</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	N/A	English	2 Hours	\$30	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
N/A	English	2 Hours	\$30	N/A							
Data Science											
Accelerate Data Science and Leverage Foundation Models in Digital Biology	Learn how foundation models can reveal novel biological insights, while leveraging NVIDIA's platform to accelerate the entire workflow for fast, scalable results. This course is free for a limited time. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>HPC SDK, MPI</td><td>English</td><td>2 Hours</td><td>\$30</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	HPC SDK, MPI	English	2 Hours	\$30	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
HPC SDK, MPI	English	2 Hours	\$30	N/A							
Accelerating Clustering Algorithms to Achieve the Highest Performance	Learn how clustering algorithms like k-means, DBSCAN, and HDBSCAN are used to uncover patterns in data and power real-world applications, while leveraging NVIDIA GPUs to accelerate the entire workflow for fast, scalable results. This course is free for a limited time. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>RAPIDS, cuDF, and cuML</td><td>English</td><td>2 Hours</td><td>\$30</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	RAPIDS, cuDF, and cuML	English	2 Hours	\$30	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
RAPIDS, cuDF, and cuML	English	2 Hours	\$30	N/A							
Accelerating End-to-End Data Science Workflows	Learn how to use GPU-accelerated tools to conduct data science faster, leading to more scalable, reliable, and cost-effective results. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>N/A</td><td>English</td><td>8 Hours</td><td>\$90</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	N/A	English	8 Hours	\$90	Yes
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
N/A	English	8 Hours	\$90	Yes							
Accelerating Portfolio Optimization	Learn how to accelerate the end-to-end portfolio optimization workflow. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>N/A</td><td>English</td><td>2 Hours</td><td>\$30</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	N/A	English	2 Hours	\$30	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
N/A	English	2 Hours	\$30	N/A							
Analyzing and Visualizing Large Data Interactively Using Accelerated Computing	Learn how to build responsive, interactive dashboards for large datasets using GPU-accelerated Python libraries. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>RAPIDS, cuDF, XGBoost, cuML, cuGraph, Dask, cuPy, pandas, Polars, NumPy, and Bokeh</td><td>English</td><td>2 Hours</td><td>\$30</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	RAPIDS, cuDF, XGBoost, cuML, cuGraph, Dask, cuPy, pandas, Polars, NumPy, and Bokeh	English	2 Hours	\$30	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
RAPIDS, cuDF, XGBoost, cuML, cuGraph, Dask, cuPy, pandas, Polars, NumPy, and Bokeh	English	2 Hours	\$30	N/A							

Course Name	Description										
Best Practices in Feature Engineering for Tabular Data With GPU Acceleration	Learn how to improve model performance for large datasets through feature engineering using GPU-accelerated Python libraries. This course is free for a limited time. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>RAPIDS, cuDF, cuML, XGBoost</td><td>English</td><td>2 Hours</td><td>\$30</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	RAPIDS, cuDF, cuML, XGBoost	English	2 Hours	\$30	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
RAPIDS, cuDF, cuML, XGBoost	English	2 Hours	\$30	N/A							
Exploring Adversarial Machine Learning	In this course, which is designed to be accessible to both data scientists and security practitioners, you'll explore the security risks and vulnerabilities that adopting machine learning might expose you to. You'll also explore the latest techniques and tools being used by attackers and build some of your own attacks. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>PyTorch, pandas and NumPy</td><td>English</td><td>8 Hours</td><td>\$90</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	PyTorch, pandas and NumPy	English	8 Hours	\$90	Yes
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
PyTorch, pandas and NumPy	English	8 Hours	\$90	Yes							
Structure From Chaos: Accelerate GraphRAG With cuGraph and NVIDIA NIM	Learn how to integrate large language models with NVIDIA NIM microservices and cuGraph to create cutting-edge, graph-based AI solutions for handling complex, interconnected data. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>cuGraph, NIM, and NeMo</td><td>English</td><td>2 Hours</td><td>\$30</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	cuGraph, NIM, and NeMo	English	2 Hours	\$30	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
cuGraph, NIM, and NeMo	English	2 Hours	\$30	N/A							
Use GPUs to Accelerate RAG Pipelines With Vector Databases	Learn how to optimize vector database workloads on the GPU. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>cuVS, CuPy, Milvus, OpenAI, Optuna</td><td>English</td><td>2 Hours</td><td>\$30</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	cuVS, CuPy, Milvus, OpenAI, Optuna	English	2 Hours	\$30	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
cuVS, CuPy, Milvus, OpenAI, Optuna	English	2 Hours	\$30	N/A							
Deep Learning											
Advanced Federated Learning With NVIDIA FLARE	Learn what federated learning is, why industries such as healthcare, life sciences, and financial services adopt it, and how it can potentially solve AI development challenges related to data privacy, security, and regulatory compliance. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>NVIDIA FLARE, NumPy, PyTorch</td><td>English</td><td>8 Hours</td><td>\$90</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	NVIDIA FLARE, NumPy, PyTorch	English	8 Hours	\$90	Yes
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
NVIDIA FLARE, NumPy, PyTorch	English	8 Hours	\$90	Yes							
Applying AI Weather Models With NVIDIA Earth-2	Explore state-of-the-art AI weather prediction models and learn how to integrate them into custom workflows. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Earth2Studio</td><td>English</td><td>3 Hours</td><td>\$30</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Earth2Studio	English	3 Hours	\$30	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
Earth2Studio	English	3 Hours	\$30	N/A							
Build High-Performance and AI-Enabled Sensor Processing Applications	Learn how to build, deploy, and scale domain-agnostic AI-enabled sensor processing applications. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>NVIDIA Holoscan SDK, Holohub, CuPy, PyTorch</td><td>English</td><td>3 Hours</td><td>\$30</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	NVIDIA Holoscan SDK, Holohub, CuPy, PyTorch	English	3 Hours	\$30	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
NVIDIA Holoscan SDK, Holohub, CuPy, PyTorch	English	3 Hours	\$30	N/A							

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Course Name	Description										
Building a Brain in 10 Minutes	This course includes running a Jupyter notebook that explores the biological inspiration for early neural networks. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>TensorFlow 2</td><td>English</td><td>10 minutes</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	TensorFlow 2	English	10 minutes	Free	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
TensorFlow 2	English	10 minutes	Free	N/A							
Building AI Agents With Multimodal Models	Learn how to develop neural network-based multimodal models that can understand many data types by exploring a variety of fusion techniques. > Learn More										
Building Real-Time Video AI Applications	Learn the skills you need to enable real-time transformation of raw video data from widely deployed camera sensors into deep learning-based insights. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>NVIDIA's pretrained inference models</td><td>English</td><td>8 Hours</td><td>\$90</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	NVIDIA's pretrained inference models	English	8 Hours	\$90	Yes
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
NVIDIA's pretrained inference models	English	8 Hours	\$90	Yes							
Decentralized AI at Scale With NVIDIA FLARE	Learn how to implement privacy-preserving distributed machine learning with NVIDIA FLARE. > Learn More										
Disaster Risk Monitoring Using Satellite Imagery	Learn how to implement privacy-preserving distributed machine learning with NVIDIA FLARE. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>NVIDIA FLARE, NumPy, PyTorch</td><td>English</td><td>4 Hours</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	NVIDIA FLARE, NumPy, PyTorch	English	4 Hours	Free	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
NVIDIA FLARE, NumPy, PyTorch	English	4 Hours	Free	N/A							
Disaster Risk Monitoring Using Satellite Imagery	Deploy a deep learning model to automate disaster management use cases. > Learn More										
Get Started With Highly Accurate Custom ASR for Speech AI	Deploy a deep learning model to automate disaster management use cases. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>NVIDIA DALI, NVIDIA TAO Toolkit, NVIDIA TensorRT, and NVIDIA Triton Inference Server</td><td>English</td><td>8 Hours</td><td>\$90</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	NVIDIA DALI, NVIDIA TAO Toolkit, NVIDIA TensorRT, and NVIDIA Triton Inference Server	English	8 Hours	\$90	Yes
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
NVIDIA DALI, NVIDIA TAO Toolkit, NVIDIA TensorRT, and NVIDIA Triton Inference Server	English	8 Hours	\$90	Yes							
Get Started With Highly Accurate Custom ASR for Speech AI	Learn to build, train, fine-tune, and deploy a GPU-accelerated automatic speech recognition service with NVIDIA Riva that includes customized features. > Learn More										
Getting Started With AI on Jetson Nano	Learn to build, train, fine-tune, and deploy a GPU-accelerated automatic speech recognition service with NVIDIA Riva that includes customized features. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>NVIDIA Riva, NVIDIA NeMo</td><td>English</td><td>3 Hours</td><td>\$30</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	NVIDIA Riva, NVIDIA NeMo	English	3 Hours	\$30	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
NVIDIA Riva, NVIDIA NeMo	English	3 Hours	\$30	N/A							
Getting Started With AI on Jetson Nano	Build and train a classification dataset and model with the NVIDIA Jetson Nano. > Learn More										
Getting Started With Deep Learning	Build and train a classification dataset and model with the NVIDIA Jetson Nano. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>PyTorch, NVIDIA Jetson Nano</td><td>English</td><td>8 Hours</td><td>Free</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	PyTorch, NVIDIA Jetson Nano	English	8 Hours	Free	Yes
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
PyTorch, NVIDIA Jetson Nano	English	8 Hours	Free	Yes							
Getting Started With Deep Learning	Learn how deep learning works through hands-on exercises in computer vision and natural language processing. > Learn More										
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	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
PyTorch	English	8 Hours	\$90	Yes							
Getting Started With Deep Learning	Learn how deep learning works through hands-on exercises in computer vision and natural language processing. > Learn More										

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Course Name	Description				
Integrating Sensors With NVIDIA DRIVE	Learn how to integrate your sensor of choice for NVIDIA DRIVE. > Learn More				
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate
	C++ and DriveWorks Technologies	English	4 Hours	\$30	N/A
Introduction to Federated Learning With NVIDIA FLARE	This course aims to introduce the fundamentals of NVIDIA Federated Learning Application Runtime Environment (FLARE) to scientists, researchers, and developers. > Learn More				
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate
	NVIDIA FLARE, NumPy, PyTorch	English	2 Hours	Free	N/A
Introduction to Graph Neural Networks	Learn the basic concepts, implementations, and applications of graph neural networks (GNNs) with hands-on interactive activities so you can get started using GNN as a graph analysis tool. > Learn More				
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate
	English, Simplified Chinese	English	2 Hours	\$30	N/A
Medical AI Development With MONAI: Interactive Annotation Using NVIDIA NIM Microservices	Learn to build end-to-end medical AI workflows using the latest tools. > Learn More				
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate
	MONAI SDKs	English	4 Hours	\$30	N/A

Generative AI and Large Language Models (LLMs)

Agentic AI Explained

This course offers a comprehensive introduction to agentic AI, focusing on autonomous software agents that perceive, reason, act, and learn within dynamic environments.

[> Learn More](#)

Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate
N/A	English	1 Hour	Free	N/A

An Introduction to NVIDIA Cosmos for Physical AI

In this introductory, hands-on course, you'll explore NVIDIA Cosmos, a platform of generative world foundation models (WFMs), advanced tokenizers, guardrails, and an accelerated data processing and curation pipeline built to accelerate the development of physical AI.

[> Learn More](#)

Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate
N/A	English	2 Hours	\$30	N/A

Augment Your LLM Using Retrieval-Augmented Generation

RAG is an end-to-end architecture that combines an information retrieval component with a response generator. In this introduction, you'll gain a starting point using components NVIDIA has used internally. This workflow will jumpstart you on your LLM and RAG journey.

[> Learn More](#)

Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate
N/A	English	1 Hour	Free	N/A

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Course Name	Description										
Build a Deep Research Agent	This self-paced, hands-on course is designed to teach you how to build and deploy your own deep research agent using NVIDIA's AI-Q Research Assistant Blueprint. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Python, NVIDIA NIM, NVIDIA NeMo, NVIDIA Nemotron, AI-Q Research Assistant Blueprint, NVIDIA RAG Blueprint, Milvus, Tavily Search API, Docker</td><td>English</td><td>4 Hours</td><td>\$30</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Python, NVIDIA NIM, NVIDIA NeMo, NVIDIA Nemotron, AI-Q Research Assistant Blueprint, NVIDIA RAG Blueprint, Milvus, Tavily Search API, Docker	English	4 Hours	\$30	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
Python, NVIDIA NIM, NVIDIA NeMo, NVIDIA Nemotron, AI-Q Research Assistant Blueprint, NVIDIA RAG Blueprint, Milvus, Tavily Search API, Docker	English	4 Hours	\$30	N/A							
Building Agentic AI Applications With LLMs	Throughout the course, you'll gain hands-on experience in designing agents that efficiently retrieve and refine information, intelligently route queries, and execute tasks concurrently using orchestration tools like LangGraph and sound software engineering practices. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Python, PyTorch, NVIDIA NIM, build.nvidia.com, LangChain, LangGraph</td><td>English</td><td>8 Hours</td><td>\$90</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Python, PyTorch, NVIDIA NIM, build.nvidia.com, LangChain, LangGraph	English	8 Hours	\$90	Yes
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
Python, PyTorch, NVIDIA NIM, build.nvidia.com, LangChain, LangGraph	English	8 Hours	\$90	Yes							
Building LLM Applications With Prompt Engineering	Learn how to build a variety of LLM-based applications through the use of modern prompt engineering techniques. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>NVIDIA NIM, LangChain, Llama 3.1</td><td>English</td><td>8 Hours</td><td>\$90</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	NVIDIA NIM, LangChain, Llama 3.1	English	8 Hours	\$90	Yes
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
NVIDIA NIM, LangChain, Llama 3.1	English	8 Hours	\$90	Yes							
Building RAG Agents With LLMs	This course is designed for those eager to explore the potential of RAG agents, focusing on practical deployment and the efficient implementation required to manage the considerable demands of both users and deep learning models. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>N/A</td><td>English</td><td>8 Hours</td><td>\$90</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	N/A	English	8 Hours	\$90	Yes
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
N/A	English	8 Hours	\$90	Yes							
Domain-Adaptive Pretraining: Tailoring LLMs for Specialized Applications	This hands-on lab provides a focused, end-to-end approach for building domain-specific large language models. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Python, NVIDIA NeMo, NVIDIA NeMo Curator</td><td>English</td><td>4 Hours</td><td>\$30</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Python, NVIDIA NeMo, NVIDIA NeMo Curator	English	4 Hours	\$30	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
Python, NVIDIA NeMo, NVIDIA NeMo Curator	English	4 Hours	\$30	N/A							
Evaluation and Light Customization of Large Language Models	This course takes you on a practical journey from initial assessment to a fine-tuned, domain-aware model. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Python, NVIDIA NeMo, NVIDIA NeMo Microservices (Evaluator, Customizer), Docker, MLflow</td><td>English</td><td>3 Hours</td><td>\$90</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Python, NVIDIA NeMo, NVIDIA NeMo Microservices (Evaluator, Customizer), Docker, MLflow	English	3 Hours	\$90	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
Python, NVIDIA NeMo, NVIDIA NeMo Microservices (Evaluator, Customizer), Docker, MLflow	English	3 Hours	\$90	N/A							

Course Name	Description										
Evaluating RAG and Semantic Search Systems	Learn both foundational concepts and advanced evaluation strategies, including domain-specific metrics, temporal data handling, and independent assessment of retrieval and generation components. ➤ Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>N/A</td><td>English</td><td>3 Hours</td><td>\$30</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	N/A	English	3 Hours	\$30	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
N/A	English	3 Hours	\$30	N/A							
Generative AI Explained	Learn generative AI concepts, applications, as well as the challenges and opportunities in this exciting field. ➤ Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>English, Simplified Chinese</td><td>English</td><td>2 Hours</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	English, Simplified Chinese	English	2 Hours	Free	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
English, Simplified Chinese	English	2 Hours	Free	N/A							
Generative AI With Diffusion Models	Take a deeper dive into denoising diffusion models, which are a popular choice for text-to-image pipelines. ➤ Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>N/A</td><td>English</td><td>8 Hours</td><td>\$90</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	N/A	English	8 Hours	\$90	Yes
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
N/A	English	8 Hours	\$90	Yes							
Getting Started With NVIDIA Tools for Generative AI in Digital Health	Explore NVIDIA-optimized large language models (LLMs) and advanced techniques using reasoning and agentic LLM systems, with a focus on the practical aspects of deploying these GPU-accelerated technologies and customizing them to specific digital health scenarios. ➤ Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>N/A</td><td>English</td><td>2 Hours</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	N/A	English	2 Hours	Free	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
N/A	English	2 Hours	Free	N/A							
Introduction to Deploying RAG Pipelines for Production at Scale	This course focuses on teaching production-level deployment of LLM applications, especially enterprise-grade RAG pipelines. It covers various aspects of an end-to-end deployment using Helm and NVIDIA NIM. ➤ Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>NVIDIA NIM, Kubernetes, Helm, Grafana, Prometheus</td><td>English</td><td>4 Hours</td><td>\$90</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	NVIDIA NIM, Kubernetes, Helm, Grafana, Prometheus	English	4 Hours	\$90	Yes
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
NVIDIA NIM, Kubernetes, Helm, Grafana, Prometheus	English	4 Hours	\$90	Yes							
Introduction to Multimodal Data Curation	Discover NVIDIA NeMo Curator, a GPU-accelerated data-curation tool that improves generative AI model accuracy by processing text, image, and video data at scale for training and customization. It also provides pre-built pipelines for generating synthetic data to customize and evaluate generative AI systems. ➤ Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>N/A</td><td>English</td><td>1 Hour</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	N/A	English	1 Hour	Free	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
N/A	English	1 Hour	Free	N/A							
Introduction to NVIDIA NIM Microservices	This Deep Learning Institute (DLI) course covers important concepts to help developers understand how NVIDIA NIM enables the building, deploying, and scaling of AI applications. ➤ Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>NVIDIA NIM, Inference Microservices, Docker</td><td>English</td><td>2 Hours</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	NVIDIA NIM, Inference Microservices, Docker	English	2 Hours	Free	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
NVIDIA NIM, Inference Microservices, Docker	English	2 Hours	Free	N/A							

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Course Name	Description									
Introduction to Transformer-Based Natural Language Processing	In this course, you'll learn how transformers are used as the building blocks of modern large language models. You'll then use these models for various natural language processing tasks, including text classification, named-entity recognition (NER), author attribution, and question answering.									
	> Learn More									
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>N/A</td><td>English</td><td>6 Hours</td><td>\$30</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	N/A	English	6 Hours	\$30
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
N/A	English	6 Hours	\$30	N/A						
Rapid Application Development With Large Language Models (LLMs)	Gain a strong understanding and practical knowledge of LLM application development by exploring the open source ecosystem, including pretrained LLMs, enabling you to get started quickly in developing LLM-based applications.									
	> Learn More									
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Python, PyTorch, Hugging Face, Transformers, LangChain, and LangGraph</td><td>English</td><td>8 Hours</td><td>\$90</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Python, PyTorch, Hugging Face, Transformers, LangChain, and LangGraph	English	8 Hours	\$90
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
Python, PyTorch, Hugging Face, Transformers, LangChain, and LangGraph	English	8 Hours	\$90	Yes						
Sizing LLM Inference Systems	In this hands-on lab, explore streaming, prefill, and decoding techniques; analyze throughput and latency trade-offs; and understand tensor parallelism and in-flight batching.									
	> Learn More									
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>N/A</td><td>English</td><td>3 Hours</td><td>\$30</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	N/A	English	3 Hours	\$30
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
N/A	English	3 Hours	\$30	N/A						
Streamlining Drug Discovery With NVIDIA BioNeMo NIM and Blueprints	Learn how BioNeMo NIM microservices and blueprints can accelerate drug development, improve prediction accuracy, and enable more efficient analysis of biochemical data—with real-world examples of their transformative potential in drug discovery.									
	> Learn More									
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>N/A</td><td>English</td><td>2 Hours</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	N/A	English	2 Hours	Free
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
N/A	English	2 Hours	Free	N/A						
Synthetic Tabular Data Generation Using Transformers	In this course, you'll explore the use of transformers for synthetic tabular data generation.									
	> Learn More									
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>N/A</td><td>English</td><td>4 Hours</td><td>\$30</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	N/A	English	4 Hours	\$30
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
N/A	English	4 Hours	\$30	N/A						
Techniques for Improving the Effectiveness of RAG Systems	Learn techniques that can take your RAG system from an interesting proof-of-concept to a serious asset.									
	> Learn More									
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>NVIDIA NIMs, LangChain, RedisNextJS, FastAPIDocker Compose</td><td>English</td><td>4 Hours</td><td>\$30</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	NVIDIA NIMs, LangChain, RedisNextJS, FastAPIDocker Compose	English	4 Hours	\$30
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
NVIDIA NIMs, LangChain, RedisNextJS, FastAPIDocker Compose	English	4 Hours	\$30	N/A						
The Art of Compressing LLMs: Pruning, Distillation, and Quantization Demystified	This course focuses on model compression, the critical skill of reducing a model's size and computational demand while effectively preserving its performance profile.									
	> Learn More									
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>N/A</td><td>English</td><td>8 Hours</td><td>\$90</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	N/A	English	8 Hours	\$90
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
N/A	English	8 Hours	\$90	Yes						

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Course Name	Description										
Simulation and Physical AI											
A Beginner's Guide to Autonomous Robots	Get an introduction to autonomous robots and robotic systems. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>English</td><td></td><td>1 Hour</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	English		1 Hour	Free	N/A
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
English		1 Hour	Free	N/A							
Accelerating Computer-Aided Engineering (CAE) With NVIDIA AI Physics Technology	This course provides a comprehensive, hands-on introduction to building and deploying AI surrogate models for external aerodynamics, bridging the gap between time-intensive computational fluid dynamics (CFD) simulations and the rapid predictive power of deep learning. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Python, PyTorch, PyVista, Deep Graph Library (DGL), NVIDIA PhysicsNeMo, NVIDIA Omniverse</td><td>English</td><td>8 Hours</td><td>\$90</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Python, PyTorch, PyVista, Deep Graph Library (DGL), NVIDIA PhysicsNeMo, NVIDIA Omniverse	English	8 Hours	\$90	Yes
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
Python, PyTorch, PyVista, Deep Graph Library (DGL), NVIDIA PhysicsNeMo, NVIDIA Omniverse	English	8 Hours	\$90	Yes							
Accelerating ROS 2 With NVIDIA GPU-Powered Libraries and AI Models	Learn how to accelerate ROS 2 workloads using NVIDIA's latest GPU-powered libraries for AI and robotics. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>N/A</td><td>English</td><td>3 Hours</td><td>\$30</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	N/A	English	3 Hours	\$30	N/A
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
N/A	English	3 Hours	\$30	N/A							
An Introduction to AI-Based Robot Development With Isaac ROS	Get an overview of NVIDIA Isaac, Isaac ROS, and NITROS. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Isaac ROS, NITROS</td><td></td><td>30 Minutes</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Isaac ROS, NITROS		30 Minutes	Free	N/A
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
Isaac ROS, NITROS		30 Minutes	Free	N/A							
An Introduction to Developing With NVIDIA Omniverse	If you want to build applications from scratch, NVIDIA offers Omniverse Kit SDK and free templates to build starter applications that can be easily customized and extended. This course provides the fundamentals of using Omniverse Kit SDK to develop such applications. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Omniverse</td><td>English</td><td>2 Hours</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Omniverse	English	2 Hours	Free	N/A
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
Omniverse	English	2 Hours	Free	N/A							
An Introduction to Robot Learning and Isaac Lab	This overview will explore the fundamentals of robot learning and introduce NVIDIA's Isaac Lab, a powerful tool for developing robotic applications. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Isaac Lab</td><td>English</td><td>3 Hours</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Isaac Lab	English	3 Hours	Free	N/A
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
Isaac Lab	English	3 Hours	Free	N/A							
Building AI-Powered Material Generation for Omniverse With DGX Cloud	Learn how to create an NVIDIA Omniverse extension that uses AI to generate realistic 3D materials from natural language descriptions. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Omniverse, OpenUSD, NVIDIA NIM, PyTorch</td><td>English</td><td>2 Hours</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Omniverse, OpenUSD, NVIDIA NIM, PyTorch	English	2 Hours	Free	N/A
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
Omniverse, OpenUSD, NVIDIA NIM, PyTorch	English	2 Hours	Free	N/A							

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Course Name	Description										
Building and Deploying Digital Twin Applications With Omniverse Kit App Streaming	In this hands-on course, you'll build, containerize, deploy, and extend interactive 3D applications that stream directly to web clients, enabling scalable, remote visualization and control for digital twin solutions. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Omniverse</td><td>English</td><td>1.5 Hours</td><td>\$30</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Omniverse	English	1.5 Hours	\$30	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
Omniverse	English	1.5 Hours	\$30	N/A							
Creating an Omniverse Extension With Python	In this hands-on lab, you'll create an extension and customize it to make an interactive user interface and learn how to extract NVIDIA Omniverse application commands to code the extension's functionality. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Omniverse</td><td>English</td><td>2 Hours</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Omniverse	English	2 Hours	Free	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
Omniverse	English	2 Hours	Free	N/A							
Develop, Simulate, and Deploy Robot Intelligence With General Robotics	In this lab, we'll take you through the end-to-end robotics development process using the General Robotics GRID platform, powered by NVIDIA Isaac Sim. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>N/A</td><td>English</td><td>1 Hour</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	N/A	English	1 Hour	Free	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
N/A	English	1 Hour	Free	N/A							
Developing Robots With Software-in-the-Loop (SIL) in Isaac Sim	In this course, you'll learn the fundamentals of software-in-the-loop (SIL) and how to apply it in robotics development using NVIDIA Isaac Sim and ROS 2. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Issac Sim</td><td>English</td><td>2 Hours</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Issac Sim	English	2 Hours	Free	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
Issac Sim	English	2 Hours	Free	N/A							
Extend Omniverse Kit Applications for Building Digital Twins	In this hands-on course, you'll learn how to develop OpenUSD-based digital twin applications on the NVIDIA Omniverse platform, focusing on data aggregation, interactivity, and physics simulation. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Omniverse</td><td>English</td><td>2 Hours</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Omniverse	English	2 Hours	Free	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
Omniverse	English	2 Hours	Free	N/A							
Fundamentals of Working With OpenUSD	In this introductory level training lab, you'll learn the fundamentals of working with Universal Scene Description (OpenUSD). > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>OpenUSD</td><td>English</td><td>2 Hours</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	OpenUSD	English	2 Hours	Free	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
OpenUSD	English	2 Hours	Free	N/A							
Generating High-Quality Motion Data for Robotics With MobilityGen	This tutorial introduces MobilityGen, a new toolset built on NVIDIA Isaac Sim for generating high-fidelity motion data to train and evaluate mobile robots. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>N/A</td><td>English</td><td>1.5 Hours</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	N/A	English	1.5 Hours	Free	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
N/A	English	1.5 Hours	Free	N/A							
Getting Started: Simulating Your First Robot in Isaac Sim	This beginner-friendly course guides you through building a simple robot by assembling key components such as the chassis, wheels, and joints. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Isaac Sim</td><td>English</td><td>1.5 Hours</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Isaac Sim	English	1.5 Hours	Free	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
Isaac Sim	English	1.5 Hours	Free	N/A							

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Course Name	Description										
Ingesting Robot Assets and Simulating Your Robot in Isaac Sim	In this course, we'll dive into the process of importing and simulating robots in Isaac Sim—building upon the foundational concepts covered in the first course, which focused on building a basic robot using primitives and setting up physics. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Isaac Sim</td><td>English</td><td>1 Hour</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Isaac Sim	English	1 Hour	Free	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
Isaac Sim	English	1 Hour	Free	N/A							
Leveraging ROS 2 and Hardware-in-the-Loop (HIL) in Isaac Sim	In this course, you'll learn how to transition robotics applications from simulation to real-world deployment using ROS 2, NVIDIA Isaac Sim, and NVIDIA Jetson. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Issac Sim</td><td>English</td><td>2 Hours</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Issac Sim	English	2 Hours	Free	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
Issac Sim	English	2 Hours	Free	N/A							
Software-in-the-Loop Testing for Robots With OpenUSD, Isaac Sim, and ROS	This lab focuses on software-in-the-loop for testing and validating AI-driven robots in a digital twin environment. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>OpenUSD, Issac Sim, ROS</td><td>English</td><td>2 Hours</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	OpenUSD, Issac Sim, ROS	English	2 Hours	Free	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
OpenUSD, Issac Sim, ROS	English	2 Hours	Free	N/A							
Synthetic Data Generation for Perception Model Training in Isaac Sim	In this course, you'll learn how to train and deploy a perception model using synthetic data generation (SDG) for dynamic robotic tasks. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>N/A</td><td>English</td><td>2 Hours</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	N/A	English	2 Hours	Free	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
N/A	English	2 Hours	Free	N/A							
Train Your First Robot in Isaac Lab	This hands-on course is designed to help you launch your journey into reinforcement learning and physical AI. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Issac Sim, Issac Lab</td><td>English</td><td>3 Hours</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Issac Sim, Issac Lab	English	3 Hours	Free	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
Issac Sim, Issac Lab	English	3 Hours	Free	N/A							
Train Your Second Robot in Isaac Lab	In this course, we'll go deeper into NVIDIA Isaac Lab, with a hands-on activity to configure and train a UR10 robot to perform a task. > Learn More										
	<table><tr><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Issac Lab</td><td>English</td><td>2 Hours</td><td>Free</td><td>N/A</td></tr></table>	Languages	Duration	Price	Certificate	Issac Lab	English	2 Hours	Free	N/A	
	Languages	Duration	Price	Certificate							
Issac Lab	English	2 Hours	Free	N/A							
Training Healthcare Robotics From Scratch Using Isaac for Healthcare	Gain hands-on experience in setting up simulation environments, generating and converting synthetic medical data, modifying scenes and assets, collecting and curating datasets via state-machine demonstrations, fine-tuning the GROOT N1 vision-language-action (VLA) model, and testing robotic ultrasound tasks in simulation. The course emphasizes safe, efficient AI model development and deployment for healthcare applications.. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Isaac for Healthcare</td><td>English</td><td>4 Hours</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Isaac for Healthcare	English	4 Hours	Free	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
Isaac for Healthcare	English	4 Hours	Free	N/A							
Transferring Robot Learning Policies From Simulation to Reality	In this course, learn about sim-to-real, including best practices and pitfalls to avoid. > Learn More										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>N/A</td><td>English</td><td>1 Hour</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	N/A	English	1 Hour	Free	N/A
	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate						
N/A	English	1 Hour	Free	N/A							

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Hybrid Training for Infrastructure Professionals

Workshop Name	Description										
Partner Technical Training											
AI Factory Deployment	This focused training program teaches teams how to deploy and manage scalable AI infrastructure using NVIDIA technologies, preparing them to operationalize end-to-end AI workflows in production. The course offers two learning tracks—one for compute and one for networking. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certification Exam</th></tr><tr><td>N/A</td><td>English</td><td>30 Hours</td><td>\$2,000 (excludes tax, if applicable)</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certification Exam	N/A	English	30 Hours	\$2,000 (excludes tax, if applicable)	N/A
Tools, Libraries, Frameworks	Languages	Duration	Price	Certification Exam							
N/A	English	30 Hours	\$2,000 (excludes tax, if applicable)	N/A							
NCP GB200/GB300 Administration	This course provides a full breakdown of the NVIDIA Cloud Partner NVL72 GB200/300 cluster reference architecture, focusing on the infrastructure and operational best practices required to manage next-generation AI supercomputing environments. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certification Exam</th></tr><tr><td>HGX Platform, DGX Platform, Networking</td><td>English</td><td>30 Hours</td><td>\$2,000 (excludes tax, if applicable)</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certification Exam	HGX Platform, DGX Platform, Networking	English	30 Hours	\$2,000 (excludes tax, if applicable)	N/A
Tools, Libraries, Frameworks	Languages	Duration	Price	Certification Exam							
HGX Platform, DGX Platform, Networking	English	30 Hours	\$2,000 (excludes tax, if applicable)	N/A							
NCP HGX 8-Way Administration	This course dives deep into the NVIDIA Cloud Partner Reference Architecture and revolves around the major infrastructure aspects of the NVIDIA HGX deployment reference architecture. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certification Exam</th></tr><tr><td>N/A</td><td>English</td><td>30 Hours</td><td>\$2,000 (excludes tax, if applicable)</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certification Exam	N/A	English	30 Hours	\$2,000 (excludes tax, if applicable)	N/A
Tools, Libraries, Frameworks	Languages	Duration	Price	Certification Exam							
N/A	English	30 Hours	\$2,000 (excludes tax, if applicable)	N/A							

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Workshops for Infrastructure Professionals

Workshop Name	Description										
AI and Data Science											
AI Infrastructure	In this course, you'll gain a comprehensive understanding of the specialized hardware and software stacks required for modern AI workloads, moving beyond standard IT infrastructure to focus on accelerated computing, high-speed networking with NVIDIA BlueField DPUs, and optimized storage. > Learn More About the Public Workshop > Learn More About the Private Workshop <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Public Price</th><th>Certification Exam</th></tr><tr><td>N/A</td><td>English</td><td>30 Hours</td><td>\$3,000 (excludes tax, if applicable)</td><td>Available</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Public Price	Certification Exam	N/A	English	30 Hours	\$3,000 (excludes tax, if applicable)	Available
Tools, Libraries, Frameworks	Languages	Duration	Public Price	Certification Exam							
N/A	English	30 Hours	\$3,000 (excludes tax, if applicable)	Available							
AI Infrastructure and Operations Professional	This specialized hands-on workshop is designed to equip professionals with the skills and knowledge necessary to optimize efficiency, reliability, and scalability in deploying AI environments within data centers. This workshop is offered as both a public and private workshop. > Learn More About the Public Workshop > Learn More About the Private Workshop <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Public Price</th><th>Certification Exam</th></tr><tr><td>N/A</td><td>English</td><td>30 Hours</td><td>\$5,000 (excludes tax, if applicable)</td><td>Available</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Public Price	Certification Exam	N/A	English	30 Hours	\$5,000 (excludes tax, if applicable)	Available
Tools, Libraries, Frameworks	Languages	Duration	Public Price	Certification Exam							
N/A	English	30 Hours	\$5,000 (excludes tax, if applicable)	Available							
AI Operations Professional	This course provides system administrators and data center professionals with the practical skills required to deploy, operate, and manage modern AI infrastructure. > Learn More About the Public Workshop > Learn More About the Private Workshop <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Public Price</th><th>Certification Exam</th></tr><tr><td>AI and Data Science, HGX Platform, DGX Platform</td><td>English</td><td>30 Hours</td><td>\$5,000 (excludes tax, if applicable)</td><td>Available</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Public Price	Certification Exam	AI and Data Science, HGX Platform, DGX Platform	English	30 Hours	\$5,000 (excludes tax, if applicable)	Available
Tools, Libraries, Frameworks	Languages	Duration	Public Price	Certification Exam							
AI and Data Science, HGX Platform, DGX Platform	English	30 Hours	\$5,000 (excludes tax, if applicable)	Available							
NVIDIA AI Enterprise Deployment on BareMetal Kubernetes Public Workshop	This course provides comprehensive, hands-on experience designed to equip BareMetal IT professionals with the skills needed to deploy, manage, and validate AI workloads in production environments using the NVIDIA AI Enterprise solution. > Learn More About the Public Workshop > Learn More About the Private Workshop <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Public Price</th><th>Certification Exam</th></tr><tr><td>AI and Data Science, HGX Platform, DGX Platform</td><td>English</td><td>12 Hours</td><td>\$1,500 (excludes tax, if applicable)</td><td>Available</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Public Price	Certification Exam	AI and Data Science, HGX Platform, DGX Platform	English	12 Hours	\$1,500 (excludes tax, if applicable)	Available
Tools, Libraries, Frameworks	Languages	Duration	Public Price	Certification Exam							
AI and Data Science, HGX Platform, DGX Platform	English	12 Hours	\$1,500 (excludes tax, if applicable)	Available							

Workshop Name	Description										
NVIDIA Run:ai for AI Practitioners	In this course, you'll learn the basics of NVIDIA Run:ai and how to create AI workloads. Designed for AI practitioners, this course guides you through the practical steps of creating, deploying, and monitoring interactive, inference, and training workloads using NVIDIA Run:ai.										
	> Learn More About the Public Workshop										
	> Learn More About the Private Workshop										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Public Price</th><th>Certification Exam</th></tr><tr><td>AI and Data Science, HGX Platform, DGX Platform</td><td>English</td><td>8 Hours</td><td>\$8,000 (excludes tax, if applicable)</td><td>Available</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Public Price	Certification Exam	AI and Data Science, HGX Platform, DGX Platform	English	8 Hours	\$8,000 (excludes tax, if applicable)	Available
Tools, Libraries, Frameworks	Languages	Duration	Public Price	Certification Exam							
AI and Data Science, HGX Platform, DGX Platform	English	8 Hours	\$8,000 (excludes tax, if applicable)	Available							
Networking											
NVIDIA Cumulus Linux Administration	This course provides system administrators and data center professionals with the practical skills required to deploy, operate, and manage modern AI infrastructure.										
	> Learn More About the Public Workshop										
	> Learn More About the Private Workshop										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Public Price</th><th>Certification Exam</th></tr><tr><td>Cumulus Linux switches</td><td>English</td><td>12 Hours</td><td>\$1,500 (excludes tax, if applicable)</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Public Price	Certification Exam	Cumulus Linux switches	English	12 Hours	\$1,500 (excludes tax, if applicable)	N/A
Tools, Libraries, Frameworks	Languages	Duration	Public Price	Certification Exam							
Cumulus Linux switches	English	12 Hours	\$1,500 (excludes tax, if applicable)	N/A							
InfiniBand Network Administration Private Workshop	Learn about InfiniBand architecture and how to manage, monitor, and troubleshoot your InfiniBand network.										
	> Learn More About the Private Workshop										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certification Exam</th></tr><tr><td>InfiniBand networks</td><td>English</td><td>16 Hours</td><td>Contact Us</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certification Exam	InfiniBand networks	English	16 Hours	Contact Us	N/A
Tools, Libraries, Frameworks	Languages	Duration	Price	Certification Exam							
InfiniBand networks	English	16 Hours	Contact Us	N/A							
NCP GB200/GB300 Administration Training Private Workshop	In this course, you'll take an intensive look at the NVIDIA Cloud Partner NVL72 GB200/300 cluster reference architecture, focusing on the infrastructure and operational best practices required to manage next-generation AI supercomputing environments.										
	> Learn More About the Private Workshop										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certification Exam</th></tr><tr><td>InfiniBand networks</td><td>English</td><td>16 Hours</td><td>Contact Us</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certification Exam	InfiniBand networks	English	16 Hours	Contact Us	N/A
Tools, Libraries, Frameworks	Languages	Duration	Price	Certification Exam							
InfiniBand networks	English	16 Hours	Contact Us	N/A							
Spectrum-X Networking Platform Administration Private Workshop	In this hands-on training course, explore the architecture, deployment, configuration, operation and management of NVIDIA Spectrum-X networking platforms for AI factories. You'll gain practical experience provisioning and monitoring AI clusters using Spectrum-X, NetQ, and Cumulus Linux through instructor-led sessions and labs in the NVIDIA Air environment.										
	> Learn More About the Private Workshop										
	<table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certification Exam</th></tr><tr><td>Air, NetQ, OTLP, DTS</td><td>English</td><td>12 Hours</td><td>Contact Us</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certification Exam	Air, NetQ, OTLP, DTS	English	12 Hours	Contact Us	N/A
Tools, Libraries, Frameworks	Languages	Duration	Price	Certification Exam							
Air, NetQ, OTLP, DTS	English	12 Hours	Contact Us	N/A							

Workshop Name	Description										
NVIDIA DGX											
NVIDIA DGX BasePOD Administration Private Workshop	Explore the NVIDIA DGX BasePOD infrastructure and NVIDIA networking solutions to get an understanding of the DGX BasePOD storage, compute, and management fabrics. > Learn More About the Private Workshop <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certification Exam</th></tr><tr><td>DGX POD Cluster</td><td>English</td><td>16 Hours</td><td>Contact Us</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certification Exam	DGX POD Cluster	English	16 Hours	Contact Us	N/A
Tools, Libraries, Frameworks	Languages	Duration	Price	Certification Exam							
DGX POD Cluster	English	16 Hours	Contact Us	N/A							
NVIDIA DGX SuperPOD Administration (GB200) Private Workshop	This course is designed to help IT professionals successfully administer all aspects of a DGX SuperPOD cluster, including compute, storage, and networking. > Learn More About the Private Workshop <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certification Exam</th></tr><tr><td>DGX SuperPOD Cluster</td><td>English</td><td>16 Hours</td><td>Contact Us</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certification Exam	DGX SuperPOD Cluster	English	16 Hours	Contact Us	N/A
Tools, Libraries, Frameworks	Languages	Duration	Price	Certification Exam							
DGX SuperPOD Cluster	English	16 Hours	Contact Us	N/A							
NVIDIA DGX System Administration	In this course, you'll get an overview of the DGX system, tools for in-band and out-of-band management, the basics of running workloads, specific management tools, and CLI commands. The workshop is offered as a public and private workshop. > Learn More About the Public Workshop > Learn More About the Private Workshop <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Public Price</th><th>Certification Exam</th></tr><tr><td>DGX System</td><td>English</td><td>12 Hours</td><td>\$1,500 (excludes tax, if applicable)</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Public Price	Certification Exam	DGX System	English	12 Hours	\$1,500 (excludes tax, if applicable)	N/A
Tools, Libraries, Frameworks	Languages	Duration	Public Price	Certification Exam							
DGX System	English	12 Hours	\$1,500 (excludes tax, if applicable)	N/A							
Software and Tools											
Base Command Manager Private Workshop	This course provides an overview of NVIDIA Base Command Manager. For those who are going to be managing and working with HPC or AI clusters, this course will give you a head start on understanding a powerful tool for cluster and workload management. > Learn More About the Private Workshop <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certification Exam</th></tr><tr><td>Base Command Manager</td><td>English</td><td>12 Hours</td><td>Contact Us</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certification Exam	Base Command Manager	English	12 Hours	Contact Us	N/A
Tools, Libraries, Frameworks	Languages	Duration	Price	Certification Exam							
Base Command Manager	English	12 Hours	Contact Us	N/A							

Self-Paced Courses for Infrastructure Professionals

Workshop Name	Description										
AI and Data Science											
AI for All—From Basics to Gen AI Practice	This introductory course provides invaluable insights into the evolving landscape of AI. Whether you're a seasoned professional or just beginning your journey into AI, this course is essential for staying ahead in today's rapidly evolving technological landscape. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>N/A</td><td>English</td><td>4 Hours</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	N/A	English	4 Hours	Free	N/A
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
N/A	English	4 Hours	Free	N/A							
AI Infrastructure and Operations Fundamentals	Learn the essentials of AI infrastructure and operations, including compute platforms, GPU systems, and best practices for managing and scaling AI environments. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>N/A</td><td>English</td><td>7 Hours</td><td>\$50</td><td>Available</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	N/A	English	7 Hours	\$50	Available
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
N/A	English	7 Hours	\$50	Available							
NVIDIA Run:ai Platform Deployment	This course provides a practical, end-to-end introduction to deploying and configuring the Run:ai platform. It covers both conceptual understanding and hands-on guidance for installing, configuring, and verifying Run:ai deployments. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Run:ai</td><td>English</td><td>3 Hours</td><td>\$50</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Run:ai	English	3 Hours	\$50	Yes
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
Run:ai	English	3 Hours	\$50	Yes							
Networking											
Ansible Essentials for Network Engineers	In this course, you'll explore a variety of Ansible modules and write playbooks specifically adapted to modern data centers. This course includes an exclusive hands-on lab environment and exercises to practice real-world scenarios in real cloud environments. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Networking</td><td>English</td><td>1.5 Hours</td><td>\$50</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Networking	English	1.5 Hours	\$50	Yes
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
Networking	English	1.5 Hours	\$50	Yes							
Cable Validation Tool (CVT) Fundamentals	Learn how to use the CVT for validating data center cabling infrastructure across InfiniBand and Ethernet fabrics. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Networking</td><td>English</td><td>2 Hours</td><td>Free</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Networking	English	2 Hours	Free	Yes
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
Networking	English	2 Hours	Free	Yes							
Data Center Management Made Easy With NVIDIA Unified Fabric Manager (UFM)	This course equips network IT teams and system professionals with the practical skills needed to operate, manage, and maintain InfiniBand Fabric nodes in the data center using the UFM as a pivot tool. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Networking</td><td>English</td><td>2.5 Hours</td><td>\$50</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Networking	English	2.5 Hours	\$50	Yes
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
Networking	English	2.5 Hours	\$50	Yes							

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Workshop Name	Description										
Fundamentals of RDMA Programming	This course allows C programmers to dive into the remote direct-memory access (RDMA) programming world without previous experience in networking or RDMA programming. We've also added tips and tricks, as well as do's and don'ts, so the skills you acquire will truly serve you when you need them. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>N/A</td><td>English</td><td>4 Hours</td><td>\$50</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	N/A	English	4 Hours	\$50	Yes
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
N/A	English	4 Hours	\$50	Yes							
InfiniBand Essentials	This self-paced course covers the fundamental first steps into the world of InfiniBand. If you're looking to become more familiar with InfiniBand's benefits, uses, architecture layers, and management concepts, this is the best place to start. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Networking</td><td>English</td><td>1 Hour</td><td>Free</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Networking	English	1 Hour	Free	Yes
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
Networking	English	1 Hour	Free	Yes							
InfiniBand Network Administration	This course covers the fundamentals of the InfiniBand technology from a usability point of view and builds on the details of the InfiniBand architecture specification. You'll learn how to install, configure, manage, troubleshoot, and monitor your InfiniBand network. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Networking</td><td>English</td><td>6.5 Hours</td><td>\$200</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Networking	English	6.5 Hours	\$200	Yes
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
Networking	English	6.5 Hours	\$200	Yes							
Introduction to Networking	In this course, you'll explore the basics of networking, some of the most widely used TCP/IP protocols, and the fundamentals of Ethernet networks. You'll also gain fundamental knowledge needed to understand key data center requirements and how they can be fulfilled. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Networking</td><td>English</td><td>2 Hours</td><td>Free</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Networking	English	2 Hours	Free	Yes
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
Networking	English	2 Hours	Free	Yes							
MLXlink and MLXcables	This course equips IT professionals with the essential skills to troubleshoot and analyze physical link characteristics in high-performance networks. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Networking</td><td>English</td><td>2 Hours</td><td>Free</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Networking	English	2 Hours	Free	Yes
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
Networking	English	2 Hours	Free	Yes							
Network Administration With the NVIDIA Onyx Switch System	This course delivers the most extensive, comprehensive, and up-to-date knowledge regarding administrating, configuring, and managing NVIDIA Ethernet switch products using the NVIDIA Onyx advanced Ethernet operating system. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Networking</td><td>English</td><td>1 Hour</td><td>\$100</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Networking	English	1 Hour	\$100	Yes
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
Networking	English	1 Hour	\$100	Yes							
NVIDIA BlueField DPU Administration	Learn the basic concepts of BlueField DPUs as a platform for accelerated data center computing. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>NVIDIA DOCA SDK, BlueField DPUs</td><td>English</td><td>4 Hours</td><td>\$50</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	NVIDIA DOCA SDK, BlueField DPUs	English	4 Hours	\$50	Yes
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
NVIDIA DOCA SDK, BlueField DPUs	English	4 Hours	\$50	Yes							

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Workshop Name	Description										
NVIDIA Cumulus Linux Administration	This course equips network and system professionals with the practical skills needed to deploy, operate, and manage Cumulus Linux-based data center networks. You'll learn to configure switches, VLANs, routing protocols, and advanced virtualization features such as VXLAN and EVPN. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Networking</td><td>English</td><td>—</td><td>—</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Networking	English	—	—	Yes
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
Networking	English	—	—	Yes							
NVIDIA Cumulus Linux Essentials	This course equips network and system professionals with the practical skills needed to deploy, operate, and manage Cumulus Linux-based data center networks. You'll learn to configure switches, VLANs, routing protocols, and advanced virtualization features such as VXLAN and EVPN. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Networking</td><td>English</td><td>2 Hours</td><td>Free</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Networking	English	2 Hours	Free	Yes
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
Networking	English	2 Hours	Free	Yes							
NVIDIA NetQ Deployment and Installation	This course is ideal for IT professionals who want to learn how to deploy, manage, and optimize NVIDIA NetQ in data center or AI factory environments. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Networking</td><td>English</td><td>2 Hours</td><td>Free</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Networking	English	2 Hours	Free	Yes
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
Networking	English	2 Hours	Free	Yes							
RDMA Over Converged Ethernet (RoCE) From A to Z	In this course, you'll learn what RoCE is, how it works, the different network types RoCE can run over, and how to configure RoCE for each network type. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Networking</td><td>English</td><td>30 Minutes</td><td>Free</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Networking	English	30 Minutes	Free	Yes
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
Networking	English	30 Minutes	Free	Yes							
SONiC Essentials by NVIDIA	In this course, you'll explore a variety of Ansible modules and write playbooks specifically adapted to modern data centers. This course includes an exclusive hands-on lab environment and exercises to practice real-world scenarios in real cloud environments. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Networking</td><td>English</td><td>2 Hours</td><td>Free</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Networking	English	2 Hours	Free	Yes
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
Networking	English	2 Hours	Free	Yes							
NVIDIA DGX											
NVIDIA DGX Cloud Create Onboarding	This training is designed to equip new NVIDIA DGX Cloud Create administrators and users with the knowledge and skills needed to manage and run AI workloads on the platform. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>N/A</td><td>English</td><td>2 Hours</td><td>\$50</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	N/A	English	2 Hours	\$50	Yes
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
N/A	English	2 Hours	\$50	Yes							
Software and Tools											
Base Command Manager Administration	This course provides an overview of the NVIDIA Base Command Manager solution. For those that are going to be managing and working with HPC or AI clusters, this course will give you a head start on understanding a powerful tool for cluster and workload management. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>N/A</td><td>English</td><td>3.5 Hours</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	N/A	English	3.5 Hours	Free	N/A
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
N/A	English	3.5 Hours	Free	N/A							

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Workshop Name	Description										
Data Center Management Made Easy With NVIDIA UFM	Learn about NVIDIA Unified Fabric Manager (UFM) and its capabilities, advantages, and components through a set of interactive learning units, videos, and simulators. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>N/A</td><td>English</td><td>2.5 Hours</td><td>\$50</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	N/A	English	2.5 Hours	\$50	Yes
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
N/A	English	2.5 Hours	\$50	Yes							
NVIDIA AI Enterprise Deployment on BareMetal Kubernetes	This course provides comprehensive, hands-on experience designed to equip BareMetal IT professionals with the skills needed to deploy, manage, and validate AI workloads in production environments using the NVIDIA AI Enterprise solution. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Kubernetes, NVIDIA AI Enterprise</td><td>English</td><td>4 Hours</td><td>\$100</td><td>Yes</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Kubernetes, NVIDIA AI Enterprise	English	4 Hours	\$100	Yes
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
Kubernetes, NVIDIA AI Enterprise	English	4 Hours	\$100	Yes							
NVIDIA AI Enterprise for Azure Professionals	This scenario-based training focuses on an example canonical retrieval-augmented generation (RAG) use case, guiding participants through the entire process—from development to production deployment. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Cloud License Service (CLS) and Delegated License Service (DLS)</td><td>English</td><td>2 Hours</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Cloud License Service (CLS) and Delegated License Service (DLS)	English	2 Hours	Free	N/A
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
Cloud License Service (CLS) and Delegated License Service (DLS)	English	2 Hours	Free	N/A							
NVIDIA License System	NVIDIA License System (NLS) is a new licensing solution that supports the continued expansion of the NVIDIA enterprise software portfolio. This course will help you learn about NLS and how you can move from your existing licensing solution to NLS. > Learn More <table><tr><th>Tools, Libraries, Frameworks</th><th>Languages</th><th>Duration</th><th>Price</th><th>Certificate</th></tr><tr><td>Cloud License Service (CLS) and Delegated License Service (DLS)</td><td>English</td><td>3 Hours</td><td>Free</td><td>N/A</td></tr></table>	Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate	Cloud License Service (CLS) and Delegated License Service (DLS)	English	3 Hours	Free	N/A
Tools, Libraries, Frameworks	Languages	Duration	Price	Certificate							
Cloud License Service (CLS) and Delegated License Service (DLS)	English	3 Hours	Free	N/A							

Certifications

Certification Name	Description							
AI Infrastructure								
NVIDIA-Certified Associate: AI Infrastructure and Operations	This entry-level credential validates the foundational concepts of AI computing related to infrastructure and operations. > Learn More							
	<table><tr><th>Languages</th><th>Duration</th><th>Price</th><th>Certification Exam</th></tr><tr><td>Multiple</td><td>1 Hour</td><td>\$125 (excludes tax, if applicable)</td><td>Yes</td></tr></table>	Languages	Duration	Price	Certification Exam	Multiple	1 Hour	\$125 (excludes tax, if applicable)
Languages	Duration	Price	Certification Exam					
Multiple	1 Hour	\$125 (excludes tax, if applicable)	Yes					
NVIDIA-Certified Professional: AI Infrastructure	This intermediate-level credential validates a candidate's ability to deploy, configure, and validate advanced NVIDIA AI infrastructure. > Learn More							
	<table><tr><th>Languages</th><th>Duration</th><th>Price</th><th>Certification Exam</th></tr><tr><td>Multiple</td><td>2 Hours</td><td>\$400 (excludes tax, if applicable)</td><td>Yes</td></tr></table>	Languages	Duration	Price	Certification Exam	Multiple	2 Hours	\$400 (excludes tax, if applicable)
Languages	Duration	Price	Certification Exam					
Multiple	2 Hours	\$400 (excludes tax, if applicable)	Yes					
NVIDIA-Certified Professional: AI Operations	This intermediate-level credential validates a candidate's ability to monitor, troubleshoot, and optimize AI infrastructure by NVIDIA. Learn More							
	<table><tr><th>Languages</th><th>Duration</th><th>Price</th><th>Certification Exam</th></tr><tr><td>Multiple</td><td>2 Hours</td><td>\$400 (excludes tax, if applicable)</td><td>Yes</td></tr></table>	Languages	Duration	Price	Certification Exam	Multiple	2 Hours	\$400 (excludes tax, if applicable)
Languages	Duration	Price	Certification Exam					
Multiple	2 Hours	\$400 (excludes tax, if applicable)	Yes					
NVIDIA-Certified Professional: AI Networking	This intermediate-level credential validates a candidate's ability to deploy and configure environments that leverage NVIDIA's advanced networking technologies. > Learn More							
	<table><tr><th>Languages</th><th>Duration</th><th>Price</th><th>Certification Exam</th></tr><tr><td>Multiple</td><td>2 Hours</td><td>\$400 (excludes tax, if applicable)</td><td>Yes</td></tr></table>	Languages	Duration	Price	Certification Exam	Multiple	2 Hours	\$400 (excludes tax, if applicable)
Languages	Duration	Price	Certification Exam					
Multiple	2 Hours	\$400 (excludes tax, if applicable)	Yes					
Data Science								
NVIDIA-Certified Associate: Accelerated Data Science	This entry-level credential validates a candidate's understanding of GPU-accelerated data science concepts for preparing data, developing models, and managing end-to-end workflows. > Learn More							
	<table><tr><th>Languages</th><th>Duration</th><th>Price</th><th>Certification Exam</th></tr><tr><td>Multiple</td><td>1 Hour</td><td>\$125 (excludes tax, if applicable)</td><td>Yes</td></tr></table>	Languages	Duration	Price	Certification Exam	Multiple	1 Hour	\$125 (excludes tax, if applicable)
Languages	Duration	Price	Certification Exam					
Multiple	1 Hour	\$125 (excludes tax, if applicable)	Yes					
NVIDIA-Certified Professional: Accelerated Data Science	This intermediate-level credential validates a candidate's proficiency in leveraging GPU-accelerated tools and libraries for data science workflows. > Learn More							
	<table><tr><th>Languages</th><th>Duration</th><th>Price</th><th>Certification Exam</th></tr><tr><td>Multiple</td><td>2 Hours</td><td>\$200 (excludes tax, if applicable)</td><td>Yes</td></tr></table>	Languages	Duration	Price	Certification Exam	Multiple	2 Hours	\$200 (excludes tax, if applicable)
Languages	Duration	Price	Certification Exam					
Multiple	2 Hours	\$200 (excludes tax, if applicable)	Yes					

Certification Name	Description			
Generative AI				
NVIDIA-Certified Associate: Generative AI Large Language Models	This entry-level credential validates the foundational concepts for developing, integrating, and maintaining AI-driven applications using generative AI and large language models (LLMs) with NVIDIA solutions.			
	> Learn More			
	Languages	Duration	Price	Certification Exam
	Multiple	1 Hour	\$125 (excludes tax, if applicable)	Yes
NVIDIA-Certified Associate: Generative AI Multimodal	This entry-level credential validates the foundational skills needed to design, implement, and manage AI systems that synthesize and interpret data across text, image, and audio modalities.			
	> Learn More			
	Languages	Duration	Price	Certification Exam
	Multiple	1 Hour	\$125 (excludes tax, if applicable)	Yes
NVIDIA-Certified Professional: Generative AI LLMs	This intermediate-level credential validates a candidate's ability to design, train, and fine-tune cutting-edge LLMs, applying advanced distributed training techniques and optimization strategies to deliver high-performance AI solutions.			
	> Learn More			
	Languages	Duration	Price	Certification Exam
	Multiple	2 Hours	\$200 (excludes tax, if applicable)	Available
NVIDIA-Certified Associate: Generative AI Multimodal	This entry-level credential validates the foundational skills needed to design, implement, and manage AI systems that synthesize and interpret data across text, image, and audio modalities.			
	> Learn More			
	Languages	Duration	Price	Certification Exam
	Multiple	2 Hours	\$200 (excludes tax, if applicable)	Available
Simulation and Physical AI				
NVIDIA-Certified Professional: OpenUSD Development	This intermediate-level credential validates a candidate's ability to build, maintain, and optimize 3D content creation pipelines using OpenUSD.			
	> Learn More			
	Languages	Duration	Price	Certification Exam
	Multiple	2 Hours	\$200 (excludes tax, if applicable)	Available

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