NVIDIA Partner Expert Program

AI Expert Self-Paced Learning -Advanced

Suggested NVIDIA deep-dive content for Partner Expert Program members that want to learn more:

Deep Learning Demystified
This tour of deep learning concepts, history, ongoing evolution, and emerging applications is a lightly technical introduction intended to build a practical understanding of deep learning and intuition for potential applications.

Building a Brain in 10 Minutes
This notebook explores the biological and psychological inspirations to the world's first neural networks. This exercise explores how neural networks use data to learn and will show the math behind a neuron.

Generative AI Explained
Generative AI describes technologies that are used to generate new content based on a variety of inputs. In recent time, Generative AI involves the use of neural networks to identify patterns and structures within existing data to generate new content. In this course, you will learn Generative AI concepts, applications, as well as the challenges and opportunities in this exciting field.

Getting Started with Deep Learning (paid)
In this course, you'll learn how deep learning works through hands-on exercises in computer vision and natural language processing. You'll train deep learning models from scratch, learning tools and tricks to achieve highly accurate results. You'll also learn to leverage freely available, state-of-the-art pre-trained models to save time and get your deep learning application up and running quickly. This is paid content, Partners within the NPN program can reach out to PartnerExpert@nvidia.com to check available discount opportunities.

How to Get Started with AI Inference
Inference is where AI delivers results. And to achieve success, organizations need a full-stack approach that supports the end-to-end AI life cycle. Join us for a series of expert-led talks on the NVIDIA AI inference platform, including its hardware and software, and how it supports use cases.