



6 Courses

Introduction to Generative AI

Operationalizing LLMs on Azure

Advanced Data Engineering

GenAI and LLMs on AWS

Databricks to Local LLMs

Open Source LLMs Solutions



May 4, 2025

SATHYANARAYANAN SHANMUGAVELU

has successfully completed the online, non-credit Specialization

Large Language Model Operations (LLMOps)

Master the world of Large Language Models through this comprehensive specialization from Coursera and Duke University, a top Data Science and AI program. Dive into topics ranging from generative AI techniques to open source LLM management across various platforms such as Azure, AWS, Databricks, local infrastructure, and beyond. Through immersive projects and best practices, gain hands-on experience in designing, deploying, and scaling powerful language models tailored for diverse applications. Showcase your newly acquired LLM management skills by tackling real-world challenges and building your own portfolio as a proficient LLMOps professional preparing you for roles such as Machine Learning Engineer, DevOps Engineer, Cloud Architect, AI Infrastructure Specialist, or LLMOps Consultant.

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

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