



6 Courses

Introduction to Generative AI

Operationalizing LLMs on Azure

Advanced Data Engineering

GenAI and LLMs on AWS

Databricks to Local LLMs

Open Source LLMOps Solutions



Dec 18, 2025

## Muzammil Khan

has successfully completed the online 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.

Noah Gift

Noah Gift  
Executive in Residence  
Duke University MIDS

Alfredo Deza

Adjunct Assistant  
Professor in the Pratt  
School of Engineering

Derek Wales

Derek Wales  
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