



Certificate no: UC-ea4f3e9a-5cf9-487b-87f6-2e20453e54de

Certificate url: ude.my/UC-ea4f3e9a-5cf9-487b-87f6-2e20453e54de

Reference Number: 0004

CERTIFICATE OF COMPLETION

LangChain Mastery: Develop LLM Apps with LangChain & Pinecone

Instructors **Andrei Dumitrescu, Crystal Mind Academy**

Danish Ahmed Siddiqui

Date **Sept. 15, 2024**

Length **10.5 total hours**