



Certificate no: UC-5d4ef384-23d2-4398-a0c7-c9c19ea68a22

Certificate url: ude.my/UC-5d4ef384-23d2-4398-a0c7-c9c19ea68a22

Reference Number: 0004

CERTIFICATE OF COMPLETION

Learn LangChain, Pinecone & OpenAI: Build Next-Gen LLM Apps

Instructors **Andrei Dumitrescu, Crystal Mind Academy**

Monika Sharma

Date **Sept. 1, 2023**

Length **7.5 total hours**