



Certificate no: UC-51f937f2-6fd3-440b-995c-ab2c4fe654e8

Certificate url: ude.my/UC-51f937f2-6fd3-440b-995c-ab2c4fe654e8

Reference Number: 0004

CERTIFICATE OF COMPLETION

LangChain Mastery: Build GenAI Apps with LangChain & Pinecone

Instructors **Andrei Dumitrescu, Crystal Mind Academy**

Mohammad Hossein Zolfagharnasab

Date **Dec. 13, 2024**

Length **10.5 total hours**