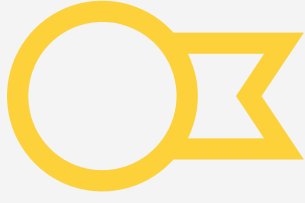


IBM SkillsBuild

Completion Certificate



This certificate is presented to

Abdullah Javid

for the completion of

Lab: Build a Retrieval Augmented Generation Pattern with LangChain

(ALM-COURSE_3824998)

According to the Adobe Learning Manager system of record

Completion date: 02 Aug 2026 (GMT)

Learning hours: 20 mins