



Certificate no: UC-f10ad8ab-da6d-422c-b274-3eac70124e5e

Certificate url: ude.my/UC-f10ad8ab-da6d-422c-b274-3eac70124e5e

Reference Number: 0004

CERTIFICATE OF COMPLETION

PySpark - Apache Spark Programming in Python for beginners

Instructors **Prashant Kumar Pandey, Learning Journal**

Arijit Sahu

Date **Sept. 18, 2025**

Length **14.5 total hours**