



Certificate no: UC-ff9396d1-4b7b-4b09-b7ab-4ee2f9ef58bb

Certificate url: [ude.my/UC-ff9396d1-4b7b-4b09-b7ab-4ee2f9ef58bb](https://ude.my/UC-ff9396d1-4b7b-4b09-b7ab-4ee2f9ef58bb)

Reference Number: 0004

CERTIFICATE OF COMPLETION

# PySpark - Apache Spark Programming in Python for beginners

Instructors **Prashant Kumar Pandey, Learning Journal**

**Kena Hemnani**

Date **March 25, 2025**

Length **14 total hours**