udemy

Certificate no: UC-b1b456a2-eb5c-4602-844f-dce180a75437
Certificate url: ude.my/UC-b1b456a2-eb5c-4602-844f-dce180a75437
Reference Number: 0004

CERTIFICATE OF COMPLETION

Spark and Python for Big Data with PySpark

Instructors **Jose Portilla**

Mina Esmail Zadeh Nojoo Kambar

Date **Oct. 13, 2023**
Length **10.5 total hours**