



Certificate no: UC-d6d077b6-6379-487b-bb83-e4fceb511c99

Certificate url: [ude.my/UC-d6d077b6-6379-487b-bb83-e4fceb511c99](https://ude.my/UC-d6d077b6-6379-487b-bb83-e4fceb511c99)

Reference Number: 0004

CERTIFICATE OF COMPLETION

# Apache Spark 3 - Beyond Basics and Cracking Job Interviews

Instructors **Prashant Kumar Pandey, Learning Journal**

**Simeon Chifligarov**

Date **Sept. 4, 2023**

Length **4 total hours**