



Certificate no: UC-9e5abf3a-f53e-42ad-ac31-dec28b35543e

Certificate url: ude.my/UC-9e5abf3a-f53e-42ad-ac31-dec28b35543e

Reference Number: 0004

CERTIFICATE OF COMPLETION

Taming Big Data with Apache Spark and Python - Hands On!

Instructors **Sundog Education by Frank Kane, Frank Kane, Sundog Education Team**

Everton Vieira

Date **April 22, 2024**

Length **7 total hours**