



Certificate no: UC-76ee0891-ebe7-4269-ac08-7150b3cac983

Certificate url: [ude.my/UC-76ee0891-ebe7-4269-ac08-7150b3cac983](https://ude.my/UC-76ee0891-ebe7-4269-ac08-7150b3cac983)

Reference Number: 0004

CERTIFICATE OF COMPLETION

# From 0 to 1 : Spark for Data Science with Python

Instructors **Loony Corn**

**Shrihari PC**

Date **Dec. 12, 2022**

Length **8.5 total hours**