



Certificate no: UC-c12c11b5-b8b4-4f74-87b1-a069ce370a80

Certificate url: [ude.my/UC-c12c11b5-b8b4-4f74-87b1-a069ce370a80](https://ude.my/UC-c12c11b5-b8b4-4f74-87b1-a069ce370a80)

Reference Number: 0004

CERTIFICATE OF COMPLETION

# Data Science: Python for Data Analysis 2022 Full Bootcamp

Instructors **Ahmed Ibrahim, SDE OCTOPUS | AI**

**Sarmistha Pal Trisha**

Date **Jan. 7, 2022**

Length **6 total hours**