



Certificate no: UC-0bf898c5-cbe2-45b2-94af-e382bb7734bd

Certificate url: [ude.my/UC-0bf898c5-cbe2-45b2-94af-e382bb7734bd](https://ude.my/UC-0bf898c5-cbe2-45b2-94af-e382bb7734bd)

Reference Number: 0004

CERTIFICATE OF COMPLETION

# Mastering Python, Pandas, Numpy for Absolute Beginners

Instructors **Toppers Bootcamp**

**Abdul Rehman**

Date **Jan. 1, 2025**

Length **6.5 total hours**