



Certificate no: UC-ab13367a-510b-446e-a98d-cd54b98b070a

Certificate url: ude.my/UC-ab13367a-510b-446e-a98d-cd54b98b070a

Reference Number: 0004

CERTIFICATE OF COMPLETION

Engenharia de Dados com Python

Instructors **Edmilson Alves dos Santos**

Joao Batista de Macedo Junior

Date **Sept. 12, 2026**

Length **37 total hours**