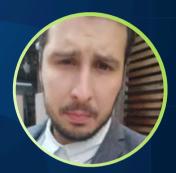
## CERTIFICATE OF COMPLETION





## **ARLEY DE SOUZA BATISTA**

completed the online course with an estimated workload of 10 hours.

Finished at July 15, 2024 ArleySouzaDev

Course\_

## DATA VISUALIZATION: CREATING CHARTS WITH PYTHON LIBRARIES

alura

Guilherme Silveira

Paulo Silveira