



This is to certify that

Francisco José Giaquinta

successfully completed and received a passing grade in

Data Analysis with Python

(DA0101EN, provided by CognitiveClass)

A course on **cognitiveclass.ai**

Powered by IBM Developer Skills Network.

Issued by
Cognitive Class

September 3, 2021

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/5b40aeb7142e41d0be0afc681736d65d>