



This is to certify that

Juan Diego Castañeda Oviedo

successfully completed and received a passing grade in

Data Analysis with Python
(DAO101EN, provided by CognitiveClass)

A course on [cognitiveclass.ai](https://courses.cognitiveclass.ai)
Powered by IBM Developer Skills Network.

Issued by
Cognitive Class

March 4, 2021

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/f14bc62f5c154b56b56a45b9cc8a52d3>

Certificate ID Number: f14bc62f5c154b56b56a45b9cc8a52d3