



This is to certify that

**Luiggi Alexander Alvarez Velasquez**

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**

**14 de septiembre de 2020**

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/40d8b2d760304a62b0b43359dbe19304>