



This is to certify that

**Xamir Ernesto Rojas Gamboa**

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**

**13 de septiembre de 2020**

Authenticity of this certificate can be validated by going to:  
<https://courses.cognitiveclass.ai/certificates/15f9c94970b547588b39b8ab2b63bc81>

Número de ID del certificado: **15f9c94970b547588b39b8ab2b63bc81**

**13 de septiembre de 2020**