



This is to certify that

**Joshua Felipe Reyes Castillo**

successfully completed and received a passing grade in

**Data Analysis with Python**  
(DA0101EN, provided by IBM)

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

Issued by  
**Cognitive Class**

**febrero 24, 2023**

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/09f528b82f9e48c6b193198880edc8a8>