



This is to certify that

Alberto Patraca Sotomayor

successfully completed and received a passing grade in

Data Analysis with Python
(DA0101EN, provided by IBM)

A course on **cognitiveclass.ai**
Powered by IBM Developer Skills Network.

Issued by
Cognitive Class

October 27, 2022

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/a25a457168cd471ca280dc1cdc638457>

Certificate ID Number: a25a457168cd471ca280dc1cdc638457

October 27, 2022