



This is to certify that

**Gabriel Ernesto Mayorga
Vasquez**

successfully completed and received a passing grade in

Python 101 for Data Science
(PY0101EN, provided by IBM)

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

Issued by
Cognitive Class

Cognitive Class

March 22, 2023

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/d3c03b501cc54cf4aa70d243f004a349>

Certificate ID Number: d3c03b501cc54cf4aa70d243f004a349

March 22, 2023