



This is to certify that

anderson marcelo herrera

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

May 18, 2023

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/fc8fb21b38c04e22a4fa9af1e6763159>

Certificate ID Number: **fc8fb21b38c04e22a4fa9af1e6763159**

May 18, 2023