



This is to certify that

Andrés Felipe López Briñez

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

April 17, 2022

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/39e9b6526c2c45fdaef9b61193e3b7d5