



This is to certify that

**JHON EDISON MUÑOZ
BURGOS**

successfully completed and received a passing grade in

Data Analysis with Python
(DAO101EN, provided by IBM)

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

Issued by
Cognitive Class

November 10, 2022

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/c5b2d430e6bc444baf08e21a2dae52a0>

Certificate ID Number: c5b2d430e6bc444baf08e21a2dae52a0

November 10, 2022