



This is to certify that

Faibel Estiven Duque Giraldo

successfully completed and received a passing grade in

Data Visualization with Python

(DV0101EN, provided by IBM)

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

Issued by
Cognitive Class

October 4, 2024

Authenticity of this certificate can be validated by going to:
<https://courses.cognitiveclass.ai/certificates/992b7266f8204a9fa1d7f7402bab09ba>