



This is to certify that

Dilan Zapata

successfully completed and received a passing grade in

Data Visualization with Python (DV0101EN, provided by IBM)

A course on cognitive class.ai Powered by IBM Developer Skills Network.

> Issued by **Cognitive Class**

febrero 26, 2023

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/ce31324757554f22b88c2e0741929e47 Número de ID del certificado: ce31324757554f22b88c2e0741929e47

febrero 26, 2023