



This is to certify that

Kevin Arturo Amaya Osorio

successfully completed and received a passing grade in

Data Analysis with Python (DA0101EN, provided by Cognitive Class)

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

Issued by Cognitive Class

April 1, 2021

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/3e11f99bd4ad421bb17c1f843040ebc7

Certificate ID Number: 3e11f99bd4ad421bb17c1f843040ebc7 April 1, 2021

1 of 1 4/1/21, 12:42