



This is to certify that

Kathan Patel

successfully completed and received a passing grade in

Big Data 101

(BD0101EN, provided by IBM)

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

Issued by Cognitive Class



Raul F. Chong

Big Data University Leader Big Data University

January 27, 2022

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/00af190550014e6987783f40ce30ebb9

Certificate ID Number: 00af190550014e6987783f40ce30ebb9 January 27, 2022