



This is to certify that

ARAVIND CHANDRAN

successfully completed and received a passing grade in

Data Analysis with Python
(DA0101EN, provided by IBM)

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

Issued by
Cognitive Class

June 5, 2023

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/f6e0cf3f5dc546a58450f5329a1f4905>

Certificate ID Number: **f6e0cf3f5dc546a58450f5329a1f4905**

June 5, 2023