



This is to certify that

Senthilkumar R

successfully completed and received a passing grade in

Python 101 for Data Science
(PY0101EN, provided by IBM)

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

Issued by
Cognitive Class

Cognitive Class

July 21, 2022

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/b70b83717a514ae3b4e1690b2d8d381f>

Certificate ID Number: **b70b83717a514ae3b4e1690b2d8d381f**

July 21, 2022