



This is to certify that

KUNCHA KARTHIK

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

October 14, 2024

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/6f63f5f8b45b450fb2562f364443f9f7>

