



This is to certify that

Shaik Sharmila

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

December 24, 2025

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/6a3cc98a6a6844f98d9687cd3a9ef72a>

