



This is to certify that

**smita shinde**

successfully completed and received a passing grade in

# Data Analysis with Python

(DA0101EN, provided by IBM)

A course on [cu.skillsnetwork.site](https://cu.skillsnetwork.site)  
Powered by IBM Developer Skills Network.

Issued by  
**Chandigarh University**

Jagadisha Bhat

Country Manager - Software Services  
IBM India Pvt Ltd

Prof. (Dr.) Devinder Singh

Pro - Vice Chancellor  
Chandigarh University

**April 7, 2022**

Authenticity of this certificate can be validated by going to:

<https://courses.cu.skillsnetwork.site/certificates/46bc7b6ff89a41c29a5db1c2d26f6ce3>