



This is to certify that

Muralidharan

successfully completed and received a passing grade in

Data Science Tools

(DS0105EN, provided by IBM)

A course on ictacademy.skillsnetwork.site
Powered by IBM Developer Skills Network.

Issued by
ICT Academy

Jagadisha Bhat
Country Manager - Software Services
IBM India Pvt Ltd

September 30, 2022

Authenticity of this certificate can be validated by going to:

<https://courses.ictacademy.skillsnetwork.site/certificates/8f65ee7c37764951ba3b070e3a7ac0b7>