

Verified Certificate



Romeo Kienzler
Chief Data Scientist

IBM

This is to certify that

Koneru Geethaa Sree

successfully completed and received a passing grade in

**BD0231EN: Apache Spark for Data Engineering
and Machine Learning**

a course of study offered by IBM, an online learning
initiative of IBM.

Karthik Muthuraman
Software Engineer (Machine Learning)

IBM

Ramesh Sannareddy
Content Developer

Skillup



Verified Certificate
Issued May 10, 2024

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