



★★★★★
**BIG DATA
ENGINEER**
★★★★★

CERTIFICATE OF ACHIEVEMENT

Spark Optimizations & Performance Tuning - 1

This is to certify that the student has pursued studies and fulfilled all the requirements for this course

THIS CERTIFICATE IS AWARDED TO

Roshan Kushwaha

TRENDY TECH
UPLIFT YOUR CAREER!


Sumit M, CEO

Issued: 2024-02-20

Certificate ID: ec8drqhcc