

Apr 25, 2024

Coursera Learner

has successfully completed

Introduction to Big Data with Spark and Hadoop

an online non-credit course authorized by IBM and offered through Coursera

COURSE CERTIFICATE



Dognas MM for Ming

Aije Egwaikhide Romeo Kienzler Rav Ahuja

Verify at: https://coursera.org/verify/M8GDRV7FCZ2P

Coursera has confirmed the identity of this individual and their participation in the course.