



Nov 17, 2021

AREEB SHAFQAT

has successfully completed

Exploratory Data Analysis for Machine Learning

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

A handwritten signature in black ink that reads "Mark J Grover".

Mark J Grover
Digital Content Delivery Lead
IBM Data & AI Learning

A handwritten signature in black ink that reads "Miguel M. Maldonado".

Miguel Maldonado
Machine Learning Curriculum Developer
Data and AI Learning

COURSE
CERTIFICATE



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