COURSE CERTIFICATE

Jul 5, 2024

T. Sathiyanarayanan

has successfully completed

Unsupervised Machine Learning

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

Mark J Grover, Digital Content Delivery Lead,
Miguel Maldonado, Machine Learning Curriculum Developer,
Joseph Sancartangelo, Ph.D., Data Scientist at IBM, IBM Developer Skills Network, Roxanne Li, Data Scientist, IBM Developer Skills Network

Verify at:
https://coursera.org/verify/R6UEG4N8TEVB

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