

Oct 12, 2023

Ghufran Barcha

has successfully completed

Applied Data Science Capstone

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

COURSE CERTIFICATE



Yan Luo gontar

Yan Luo Ph.D., Data Scientist and Developer Joseph Santarcangelo Senior Data Scientist

Verify at: https://coursera.org/verify/CEZ5N79RXM9D

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