



12/20/2019

Lutfia Afifah

has successfully completed

Applied Data Science Capstone

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

A handwritten signature in black ink, appearing to read 'Alex Akison', written over a horizontal dotted line.

Alex Akison, Ph.D.
Data Scientist

COURSE
CERTIFICATE



Verify at coursera.org/verify/GNT585XALHEF
Coursera has confirmed the identity of this individual and
their participation in the course.