



04/13/2020

Mark Russel Calatrava Miranda

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 Akson', is written over a horizontal dotted line.

Alex Akson, Ph.D.  
Data Scientist

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/5Q4XAVMT6V7F](https://coursera.org/verify/5Q4XAVMT6V7F)  
Coursera has confirmed the identity of this individual and  
their participation in the course.