



01/04/2020

Bharat Kumar

has successfully completed

Tools for Data Science

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

A handwritten signature in blue ink, appearing to read 'Polong Lin'.

Polong Lin
Data Scientist, IBM

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/8MBZHC6NMEG2

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