



02/04/2020

Girish Manchanda

has successfully completed

Open Source tools for Data Science

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

A handwritten signature in black ink, appearing to read 'Polong Lin', is positioned above a horizontal dotted line.

Polong Lin
Data Scientist, IBM

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/6EXCZJXPTYD
Coursera has confirmed the identity of this individual and
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