



May 6, 2022

**SHIVANI SWARNKAR**

has successfully completed

**Introduction to Data Analytics**

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

A handwritten signature in black ink, appearing to read "Rav Ahuja".

Rav Ahuja  
Global Program Director,  
Skills Network

**COURSE  
CERTIFICATE**



Verify at:

<https://coursera.org/verify/7GN864NF7J6W>

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