



05/24/2020

**Md. Khalel Mahmud Arif**

has successfully completed

**Introduction to Data Science in Python**

an online non-credit course authorized by University of Michigan and offered through  
Coursera

A handwritten signature in black ink, appearing to read 'Chris Brooks'.

Christopher Brooks  
Research Assistant Professor  
School of Information

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/69Q42BT9CJFZ](https://coursera.org/verify/69Q42BT9CJFZ)

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