



Nov 9, 2021

Hossam Magdy Hassan Balaha

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/7FQZZFEKNETC](https://coursera.org/verify/7FQZZFEKNETC)  
Coursera has confirmed the identity of this individual and their participation in the course.