



02/08/2019

**Olena Olexandrivna Ivina**

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/JEQ3FPE4PBPA](https://coursera.org/verify/JEQ3FPE4PBPA)  
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