



5 Courses

**Introduction to Data Science in Python**

**Applied Plotting, Charting & Data Representation in Python**

**Applied Machine Learning in Python**

**Applied Text Mining in Python**

**Applied Social Network Analysis in Python**



Sep 2, 2019

**Douglas de Oliveira**

has successfully completed the online Specialization

# Applied Data Science with Python

The 5 courses in this University of Michigan specialization introduce learners to data science through the python programming language. This skills-based specialization is intended for learners who have a basic python or programming background, and want to apply statistical, machine learning, information visualization, and text analysis techniques to gain new insight into their data. In the final course, students will work on real-world data analysis projects, building a portfolio which showcases their work while at the same time helping real clients gain a better understanding of their data.

Christopher Brooks  
Associate Professor of  
Information  
School of Information

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