



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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