



James Bush

has successfully completed

Data Science Career Track

A 600-hour online course that covers Machine Learning, Recommendation Systems, Time Series Analysis and Social Network Analysis in Python. James Bush participated in weekly live 1:1 mentoring sessions with an industry-experienced data scientist, and successfully completed two final projects, "Can Email Text Predict Gender?" and "Exploring Class Imbalance With Fraud Detection" that were reviewed by an independent industry expert.

Mini-Projects Completed

- Three Exploratory Data Analysis projects
 - Linear & Logistic Regression
 - Time Series Analysis
 - Recommender Systems
 - Naive Bayes
- Customer segmentation using clustering
- MapReduce with Spark

Topics Covered

- Programming in Python
- Software engineering principles
 - Data Wrangling
 - Inferential Statistics
 - Machine Learning
 - Data at Scale
 - Data Storytelling
- Recommender Systems
- Time Series Analysis
- Social Network Analysis

A handwritten signature in black ink that reads "Jonathan Heyne".

Jonathan Heyne
General Manager, Data Science Programs

A handwritten signature in black ink that reads "Jeff Ryan".

Jeff Ryan
Data Science Career Track Mentor,
Springboard