

Springboard certifies that

## **Matthew Merrill**

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. Matthew participated in weekly live 1:1

mentoring sessions with an industry-experienced data scientist, and successfully completed two
final projects, "Predicting Hotel Cancellations" and "Olist Recommender System" 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

Jonathan Heyne

General Manager, Data Science Programs

Jonathe Heyre

## **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

**Dhiraj Khanna** 

Data Science Career Track Mentor, Springboard

Dhiraj Khanna