**METIS**

# Fortune 500 Financial Services Company

As its data science needs grew (and grew quickly), the client needed to skill up 240 current employees in analytics roles, ensuring their ability to tackle internal and external data science problems. Metis was hired to design learner-centered, comprehensive curriculum and provide intensive in-person, on-location training, ultimately exceeding client goals and expectations.

## SITUATION

This Fortune 500 Financial Services client was ahead of the curve in terms of recognizing the need for internal data science training. In fact, the company had created its own internal training program, but came to realize they could not create content fast enough to keep up with the ever-evolving and fast-paced industry. The material wasn't leading to core competency and necessary business results, and the online model wasn't working to engage and educate in the ways they'd hoped. The client needed a data science education expert to come in, adapt the training approach, and carry it over the finish line.

## Solution

As an active hiring partner of the Metis Data Science Bootcamp, the client asked Metis to create a two-week, full-time mini bootcamp that would act as the capstone to its internal training program, and asked Metis Senior Data Scientists – who collectively have decades of industry experience at companies like General Electric, JetBlue, McKinsey, and LinkedIn – to teach the bootcamps in-person at a number of locations nationwide.

Metis designed a project-based curriculum focused on building both foundational and cutting-edge data science skills while emphasizing the essentialness of collaboration and communication. Metis covered everything from merging and cleaning data, to regression, classification, data visualization, and best coding practices, all wrapped within a balanced schedule of instruction and application. Throughout, students were required to engage in pair-programming exercises and larger projects, all using real-world data to solve real-world business problems. According to impressive project results, coupled with student feedback, Metis knew this approach was successful.

*"I really enjoyed lots of time to get hands-on experience. The mixture of project time and lesson time was perfect."*

**– GRADUATE**

# Outcome

Metis created a comprehensive and challenging capstone for the client's data science training program. Metis provided each student with custom feedback based on their performance in the bootcamp, ensuring each got the most out of the experience. All 240 students graduated from the mini-bootcamp and returned to their roles with renewed energy and new skills they could apply immediately.

*"The instructors were fun, knowledgeable, and had the experience necessary to provide insightful examples that would teach the class."*

– GRADUATE

## 1

### Custom Curriculum
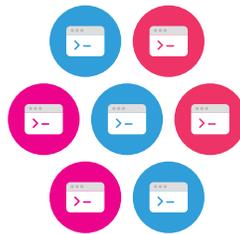
## 7

### Mini Bootcamps
**TAUGHT IN 4 STATES**

## 5

### Metis Data Scientist
**INSTRUCTORS**
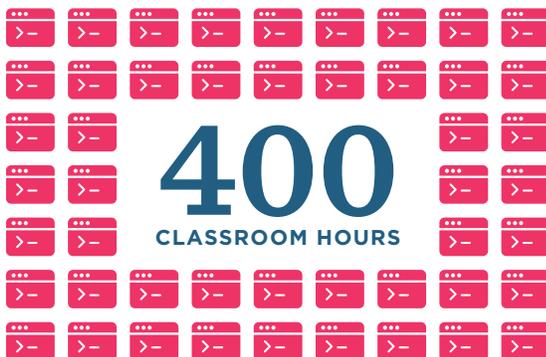
## 400
**CLASSROOM HOURS**

## 240
**GRADUATES**

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