Mary Thompson

Data Scientist

Contact

Brooklyn, New York (123) 567-2234 MThompson@gmail.com LinkedIn Github

Education

B.S. Statistics

Columbia Business School Columbia University

Skills

Agile Development
Python
Google Analytics
A/B Testing & Experimentation
Tableau
Excel Statistical Package
AWS

Certifications

Data Science and Advanced Analytics Associate Certification (DECA-DS)

> Associate Certified Analytics Professional (aCAP)

Career Objective

Motivated data scientist with strong math background and 4+ years of experience. Experience solving challenging business problems with predictive modeling and data mining algorithms. Active in Python open source communities and passionate about its application to deep learning.

Work Experience

Wager Household, September 2019 - Present House Manager

- Managed multiple schedules using agile
- Create daily routines with built-in flexibility
- Managed budgets

Lead Data Scientist

Apple Company, New York, September 2017 to October 2019

- Built machine learning / quantitative models in Python using scikit-learn and Keras to predict customers most likely to leave the platform with an accuracy of 84%.
- Implemented reporting in Tableau to identify opportunities for cost savings, resulting in \$180,000 annual additional revenue.
- Collaborated with marketing and product development and improved the efficiency of the company's content marketing by 25% with trained machine learning models.

Assistant Data Manager

Adobe, New York, August 2016 to September 2017

- Execution of product roadmaps using agile methodology.
- Re-tooling of product iteration led to a boost in the engineering teams' productivity by 45%.

Managed a highly successful lean project for one year that which improved quality by 30%, cut lead times by 20%, and cut costs by 46%.