CyberCoders logo

# Data Scientist

New York, NY

Full-time

## Company Description

Marketing and Analytics company focused on driving results around personalization...

## Job Description

As a member of our Data Science team, you will challenge the way our company thinks about our current and future space in the market. You will lead research projects, create awesome and revolutionary products, and share your infectious enthusiasm. You love building mathematical and probabilistic models, computer science algorithms, and you have exposure to (multi-terabyte) big data

## Qualifications

Implementation experience with supervised and unsupervised machine learning algorithms, such as tree-based models like Random Forests or Decision Trees, SVM, PCA, SVD.

Real statistical experimental design skills with keen awareness of their assumptions and flaws; you are an expert at identifying correlation vs. causation in data sets.

Experience with statistical methods and analysis such as bias vs. variance tradeoffs, Bayesian Stats, probability distributions, regressions, etc.

Coding experience in a production environment. You know algorithms and data structures, parallelism and concurrency, at least 1 computer language, and computer science topics

Familiarity with parallelization frameworks such as Apache Spark, Sun Grid Engine, IPython Parallel, Hadoop.

Ability to productize our data and revolutionize the way we think about our data and business

You are a team player. You own projects from start to finish, deploy code, and coordinate work with other teams. You love hard problems as much as we do!

## Additional Information

All your information will be kept confidential according to EEO guidelines.

Posted by
**Bryan McQuilkin**