

Michael Muller

Data Scientist



(917) 705 4637



michaelgmuller.com



expediency@live.com



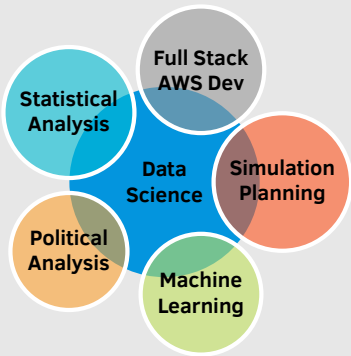
/in/michael-muller-30394097



parastyle

Skills

Overview



Programming

0 LOC —————> 5000 LOC

R • Python

SAS • SQL • NoSQL

JS • HTML5:CSS

Projects

ClearSkies - an Alexa 'Skill' that finds optimal weather conditions for your day

TidyComp - data acquisition and analysis of competitive price points of mens underwear

StockApp - private full stack web-app; simulates trading real stocks

TrumpSpeaks - data acquisition : machine learning : statistical analysis of 2016 Trump/Hillary tweets

MTAInfer - machine learning algorithms applied to the NYC MTA dataset, observational study

Education

2016 - 2018 **M.S. Data Science** (GPA: 3.875/4.0) School of Professional Studies, CUNY

2010 - 2014 **B.A. Political Science**

Stony Brook University, SUNY

Trending Expertise

Recommender Systems • Machine Learning Algorithms • Data Visualization

Experience

Jan 2016 - Present

Candidate for MS in Data Science

School of Professional Studies, CUNY

- Currently finishing thesis at CUNY for Data Science.
- Predictive and Inferential modeling, Business Analytics.
- Simulations, Data Visualization, Web Service Management.
- Computational Mathematics, Statistics, Data Mining.

Apr 2016 - Present

Teacher

Above Grade Level

- Teach technical aptitude and OOP in a class room environment.
- Students learn both Scratch and Python programming languages.
- Conditional logic chains, flow chart management and TCP/IP.
- Over 50 successful lessons for up to 10 students.

Nov 2015 - Present

Tutor

Above Grade Level

- Tutor basic and advanced logic; writing structure and composition.
- Tutor undergrad students, and lower, in English and Mathematics.
- Online and In-Person tutoring, adapting to student needs.
- Meet with clients to establish expectations, goals, and solutions.
- Over 150 successful in-home visits for over 15 students.

Sep 2014 - Dec 2015

Counter Staff

Bareburger

- Worked as a team leader, to deliver timely products.
- Received and fulfilled customer needs, and processed orders.
- Received telephone calls and customer inquiries.
- Estimated over 2,000 customer complaints satisfied.

Aug 2013 - Sept 2013

Data Intern

Mannix Marketing

- Data entry in a professional, office environment.
- Team oriented goals and deliverables on static deadlines.
- Contact clients and establish web-domain and SEO solutions.
- Estimated 30+ clients contacted and 500+ data entries.

Misc. Allocades

- AWS Proficient
- Simio Certified

