

# Michael G. Muller

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[MichaelGMuller.com](http://MichaelGMuller.com)

## EDUCATION

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- DEC 2018      **CUNY School of Professional Studies**, New York, NY  
M.S. Candidate, Data Science  
GPA: 3.875/4.0  
Relevant Coursework:
- Predictive and Inferential Modeling
  - Business Analytics
  - Data Visualization
  - Computational Mathematics
  - Statistics
  - Data Mining
- MAY 2014      **SUNY, Stony Brook University**, Stony Brook, NY  
B.A., Political Science

## WORK EXPERIENCE

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- APR 2016 –  
PRESENT      **Above Grade Level**, Brooklyn, NY  
*Instructor*  
Instructed students of various age groups on technical aptitude and OOP in a class room environment. Provided lessons on Python programming language and TCP/IP. Design curriculum for classes and prepare lesson plans. Monitored and evaluated performance of individual students.
- NOV 2015 –  
PRESENT      **Above Grade Level**, Brooklyn, NY  
*Tutor*  
Providing online and In-Person tutoring in English (including writing structure and composition) and Mathematics, and basic and advanced logic. Evaluated student performance and prepared individualized lesson plans for over 20 students. Meet with parents and student to establish expectations, goals, and solutions.
- SEPT 2014 –  
DEC 2015      **BareBurger Inc.**, Brooklyn, NY  
*Counter Staff*  
Worked as team leader to timely deliver orders. Received and processed over 300 customer orders daily. Answered inquiries and satisfied customer complaints.
- AUG –  
SEPT 2013      **Mannix-Marketing**, Glenn Falls, NY  
*Data Intern*  
Entered and organized client data. Achieved team oriented goals and deliverables on static deadlines. Contacted clients and provided web-domain services and SEO solutions.

## TRENDING EXPERTISE

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- Machine Learning Algorithms
- Model Validation
- Recommender Systems
- Simulations
- Data Analysis & Transformations
- Amazon Web Services
- RESTful API Management

## PROJECTS

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NYC MTA predictive analytics & live mapping  
Live Stock Trading & Analysis web-app