

# MATTHEW FEIN

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## EDUCATION

### **Master of Science (M.S.) - Applied Statistics & Decision-Making** Jul 2018 - Apr 2019

*Fordham Gabelli School of Business, New York, NY*

- Coursework included Data Mining for Business, Big Data Analytics, Machine Learning for Statistics, Observational Studies, and Strategic Healthcare Management.

### **Master of Arts (M.A.) - Experimental Psychology**

Jul 2016 - Dec 2017

*CUNY Brooklyn College, Brooklyn, NY*

- Extensive study of multivariate statistics and machine learning algorithms to analyze survey data and simulate associative learning theories

### **Bachelor of Arts (B.A.)**

Aug 2003 - Apr 2007

*CUNY Brooklyn College, Brooklyn, NY*

## EXPERIENCE

### **Adjunct Lecturer**

Aug 2016 - Present

*CUNY Brooklyn College, Brooklyn, NY*

- Achieved increase in student success rate to over 90% by adapting course materials based on analysis of performance data collected over multiple terms
- Mentor and train 2-5 teaching assistants per semester for Introductory Statistics & Experimental Psychology by discussing strategies for communicating complex concepts

### **Operations Manager**

May 2013 - Jun 2016

*Get There Moving, New York, NY*

- Accomplished 33% growth as measured by annual revenue by increasing size and capacity of workforce while maintaining industry leading standards.
- Increased advertising efficiency by 80% through focusing on most effective marketing channels via analysis of sales and performance metrics
- Secured five-fold increase of positive company reviews by driving customer service initiatives

### **Billing Analyst**

Dec 2010 - May 2013

*Bendiner & Schlesinger Labs, New York, NY*

- Oversaw entry of payments received for 3 of top 5 clients into company database
- Monitored and analyzed financial data encompassing thousands of payments which streamlined the billing reconciliation process

## SKILLS

Data Analysis, Distributed Computing, Leadership, Machine Learning, Python, R, Spark, SQL, Teamwork, TensorFlow, Time Series Analysis, Visualization, Written & Verbal Communication

## LICENSES & CERTIFICATIONS

### **Certified Data Scientist**

Dec 2020

*The Data Incubator*

### **Leadership Intelligence Certificate**

May 2019

*Fordham Gabelli School of Business*