

Martin Yim

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Technical Skills

- Languages: python, sql, R, rust
- Frameworks: numpy, pandas, scikit-learn, tensorflow, flask
- Other: postgres, snowflake, dbt, docker, kubernetes, git

Experience

Trade Coffee

Data Scientist

New York, NY

March 2020 - Present

- Built and served an item-to-item recommendation system used within 3 website features
- Created a user-to-item model leveraged by engineering which replaced a static, legacy scoring system
- Broadly assisted across flask service (added cache, celery, testing, & linting), BI/dbt, and analysis
- Wrote a script to migrate millions of email events from one vendor to another under a time constraint

M.Gemi

Data Analyst

New York, NY

December 2017 - October 2019

- Conducted analysis resulting in removal of a feature negatively impacting a KPI
- Wrote a script that recouped \$100,000 of revenue via 3rd party API interaction
- Simultaneously assisted nascent sister company for six months with BI needs across all functions
- Introduced and implemented a new analytics transform layer using dbt

Credo Reference

Data Analyst Intern

Boston, MA

January 2017 - May 2017

- Created a visualization illustrating that a critical manual process was flawed
- Refactored a set of scripts parsing and analyzing data, reducing runtime from three days to 12 hours
- Used user stories to design and implement five client-facing dashboards, automating ad-hoc analysis

Analytic Partners

Analyst Intern

New York, NY

May 2016 - July 2016

- Assisted in creating marketing mix time series regression models
- Created visualization showing weather seasonality effects on client outcomes
- Helped create presentations for clients and cleaned/transformed data in Excel

Center for an Urban Future

Research Assistant

New York, NY

May 2015 - August 2015

- Collected raw data for multiple research reports on economic development issues in New York City
- Made memos for the Executive Director, edited research reports, and transcribed interviews

Education

Boston University

B.A. Economics, Minors: Computer Science, Statistical Methods

Boston, MA

Graduated May 2017