

# MARY ANNA KIVENSON

OPERATIONS ANALYST | BROOKLYN, NY

@ mkivenson.github.io    github.com/mkivenson    in linkedin.com/in/mkivenson    646-725-4829    mkivenson@gmail.com

## EXPERIENCE

### Operations Analyst

Con Edison

Sep 2018 - Ongoing    New York, NY

- Provides operational support for the implementation of Energy Efficiency programs.
- Creates reports and dashboards in Salesforce to track program status and make project payments.
- Streamlines the processing of program invoices across the department through documentation and issue logging.
- Develops and monitors project analytics and expenditure tracking reports for commercial programs.
- Reconciles data discrepancies in project savings and incentive reports from external vendors.

### Analyst Aide

Con Edison

Jul 2014 - Aug 2018    Brooklyn, NY

- Used Tableau to create dashboards, blend data, and track project KPIs.
- Optimized field visit scheduling by creating and managing interactive Tableau dashboards for work planning.
- Automated existing Project Management system summary reports using formulas and macros in Excel.
- Provided the department with weekly reporting, database maintenance, and presentation materials.

### Physics Research Assistant

Brooklyn College

Jan 2016 - Jun 2016    Brooklyn, NY

- Researched the thermodynamics of binary aqueous solutions using molecular dynamics.
- Executed C++ molecular dynamics simulations using the CUNY High Performance Computing Center.
- Graphed and analyzed relationships between properties of solutions using a 2D plotting program.
- Gathered experimental values and calculations from relevant publications and databases.

## PROJECTS

- Stock Performance Shiny Dashboard:** Shiny application that uses trading data, news article, search trend, and forecasting APIs to create an interactive performance overview for any stock input.
- Power Consumption Forecasting:** Python project including analytics and univariate time series forecasting performed on the Household Power Consumption Dataset.

## EDUCATION

### M.S. Data Science

CUNY School of Professional Studies

2019 - 2020    New York, NY

#### Coursework

- Advanced Programming Techniques
- Data Acquisition and Management
- Statistics for Data Science

### B.S. Applied Mathematics

Brooklyn College

2015 - 2017    Brooklyn, NY

- Macaulay Honors Student, 3.53 GPA
- Thesis:** Analyzing Internal Migration Using Centrality Measures

## PROGRAMMING LANGUAGES

R    ●●●●●

Python    ●●●●●

SQL    ●●●●●

## REPORTING TOOLS

Tableau    ●●●●●

Power BI    ●●●●●

Salesforce    ●●●●●

Shiny    ●●●●●

## MICROSOFT OFFICE

Excel    ●●●●●

Word    ●●●●●

PowerPoint    ●●●●●

SharePoint    ●●●●●