# **ANDREW BAUMAN**

Data Scientist | IS Professional andrewbauman.me

# **OBJECTIVE**

Seeking a data science position in the Boston area.

## **EXECUTIVE SUMMARY**

Highly analytical problemsolver versed in leadership, project management, interpersonal communication, and data. Aspires to make technology more accessible, user friendly, and secure for all.

## RESEARCH INTERESTS

- Natural Language Processing (NLP)
- Deep Learning
- Quantum Computing
- Ethical Data Management

#### **CONTACT DETAILS**

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Phone: (516) 993-1296

Portfolio: andrewbauman.me Linkedin.com/in/drewbauman/

## **PROFESSIONAL CAREER**

# **Project Management Intern**

Hudson Valley Advisory Group, Inc. | July 2019 - December 2019

- Project management lead for a full-stack software development team.
- Managed the successful initiation, planning, design, execution, monitoring, controlling, and closure of multiple projects worth \$75,000 for external clients.

# **Student Activities Manager & Head Technician**

Marist College | July 2018 - December 2019

- Directs, plans, and coordinates the daily staffing of student office workers and facilitates daily operations & procedures.
- Maintains conference center room reservations and oversees creation of event setup diagrams for reporting team members.

# **IT Consultant & System Administrator**

Grace Lutheran Church & School | June 2011 - Present

- Consultation and repair services for K-6 classroom technologies and administrative offices.
- Planned, installed, and configured the school's computer lab, network, and classroom computers.

## ACADEMIC BACKGROUND

## M.S. Information Systems

Marist College | Graduating December 2020 | GPA 3.9

Dual concentrations in IS Management and Business Analytics.

Relevent Coursework:

- Data Mining & Predictive Analytics
- Text Mining & Natural Language Processing
- Intro to Data Analysis & Computational Statistics

# **B.S. Information Technology and Systems**

Marist College | Graduated December 2019 | GPA 3.6

Concentration in Systems.

All coursework during the Spring 2018 term was completed in Spanish at the Universidad Carlos III in Getafe, Madrid, Spain.

#### **SKILLS**

Technical:

Machine Learning: Classification, Regression, Feature Engineering, Data scraping, manipulation, and visualization. (e.g. Matplotlib, Seaborn, Plotly)

**Statistics:** Regression, Confidence Intervals, Bayesian Methods.

Coding:

Python (Scikit-learn, NumPy, SciPy, Pandas, TensorFlow, Keras, Plotly), Git, SQL, R, Linux, HTML, CSS, JavaScript Professional Working Fluency in Spanish