IAN APPLEBY

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EDUCATION

BABSON COLLEGE, F.W. OLIN GRADUATE SCHOOL OF BUSINESS, Wellesley, MA

September 2024 - December 2025

M.S. in Business Analytics Candidate (GPA: 3.92/4.00)

- President's Scholarship Recipient.
- Relevant Coursework: Machine Learning for Business (R), Advanced Programming for Business Analytics (SQL/Python), Storytelling with Data (Tableau), Marketing Analytics (SAS, Python), Econometrics.

WESLEYAN UNIVERSITY, Middletown, CT

September 2020 - May 2024

Bachelor of Arts in Economics, Minor in Data Analysis (GPA: 3.56/4.00)

- Dean's List Spring 2023, Fall 2023 and Spring 2024.
- Relevant Coursework: Data Visualization (R), Intro to SQL, Experimental Design and Causal Inference (R), Hierarchical Linear Models (R),
 Public Health and Human Rights, Global Change and Infectious disease.
- Relevant projects: Analyzing Effects of Healthcare Policy on Infant Mortality (R), Modeling probability of outs based on pitch location of Wesleyan Baseball Team Data (R), Analyzing Effects of Uber on NYC Taxis (SQL), Visualizing Triples in the MLB (R).

EXPERIENCE

Apt Tutoring and Test Prep, Hingham, MA

July 2024 - Present

SAT and Subject Tutor

- Created lesson plans for 20+ students to teach high school concepts and test strategies for the SAT leading to 16% increase in student scores.
- Instructed subjects such as Statistics, Calculus, and Economics to high school and middle school aged students.

Wesleyan University, Middletown, CT

January 2024 - May 2024

Data Analysis Teacher's Assistant

- Developed portfolio of 4 data analysis projects using R-Studio and SQL under professor supervision.
- Coached 20+ students in Data Visualization course covering ggplot2, dplyr, and shiny packages in R.
- Collaborated with professor in class to help students with concepts taught in 5 labs and 8 problem sets.

Parker Dewey, Remote February 2024 - March 2024

Market Research Intern

- Conducted market research for a management consulting firm to gain information on over 100+ competitors to an educational institution
- Analyzed trends contributing to overall development of an educational database encompassing 4 different states to show comparably sized competitors to institution.

Goodwin Graphics, Cohasset, MA

May 2023 - September 2023

Operations Assistant

- Verified detailed and accurate descriptions of over 500 shirt print shop orders over 3 months.
- Optimized data entry system encompassing 10000 entries leading to 20% increase in summer output.
- Fielded questions from customers and assisted in receiving over 250 orders.
- Corresponded with 3 members of senior management to ensure product quality and accuracy.

LEADERSHIP EXPERIENCE

Captain/Pitcher, Wesleyan University, Division III Baseball Team, 2020 - 2024.

- Earned following awards and honors over course of career.
- 2024 Team Captain, McNaughton Award for excellence in Wesleyan Baseball, NESCAC All-Sportsmanship Honors, and NESCAC All-Academic Honors.
- 2022 Fayerweather Award for most-improved Wesleyan Baseball Sophomore, and Luko Award for lowest ERA by a Wesleyan pitcher.
- Represented teammate mental health needs as a Student-Athlete Support Network rep, fostering a positive, team-oriented environment.
- Developed strong teamwork and leadership skills by balancing responsibilities of 30+ hours/week during season with a full academic load.

SKILLS AND INTERESTS

Software: Python, R, SQL, SAS, Azure, Tableau, Google BigQuery, Looker Studio, ArcGIS, MS Suite.

General: Problem solving, Research, Critical Thinking, Organization, Teamwork, Creativity.

Other Hobbies: Skiing, Golf, Chess, Hiking, and Pond Hockey.