

Sabrina Crowe

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OBJECTIVE

To secure a challenging summer internship with opportunities in the field of Financial Services

EDUCATION

Stevens Institute of Technology | Hoboken, NJ

Bachelor of Science in Quantitative Finance

Anticipated Graduation: May 2026

GPA: 3.86/4.00

Awards: Edwin A. Stevens Scholarship, Presidential Scholarship, Martha Bayard Stevens Scholarship, Dean's List

Coursework: Introduction to Quantitative Finance I & II, Data Management in R, Fundamentals of Probability for Finance, Creative Problem Solving in Computing, Differential Equations, Vectors and Matrices, Multivariable Calculus

Morristown High School | Morristown, NJ

June 2022

GPA: 4.00/4.00

Awards: AP Scholar with Distinction, National Honor Society, Math Honor Society, Social Studies Honor Society

SKILLS

Software: Bloomberg, Google App Suite, Adobe Photoshop, MS Office: Word, Excel, PowerPoint

Programming: Python, R (Proficient), Java, SQL (Intermediate)

Tools: Pandas, Seaborn, yfinance, Numpy, tkinter, Matplotlib, Jupyter Notebook

PROJECTS

Personal Portfolio Website

February 2023

- Utilized HTML, CSS, and Javascript to create a modern portfolio website design
- Contains resume, projects, contact information, and social media links
- Hosted on Github using the Github Pages tool

MIS 110 Final Project

December 2022

- Cleaned and analyzed data set exploring risk factors in women diagnosed with Type-II Diabetes
- Modeled data using Pandas and Seaborn
- Applied logistic regression model using sklearn with 73.5% accuracy score

Last Trading Day Price Downloader

December 2022

- Created program to download price data of desired tickers on the last trading day of each year
- Outputs .csv file for user containing yfinance price data
- Intended use is for calculating CAGR
- Has clean and user-friendly GUI created using tkinter Python package

LEADERSHIP EXPERIENCE

Python for Business Club, Stevens Institute of Technology | Hoboken, NJ

Executive Board

October 2022

- Advise on Python and career topics to be covered during club meetings
- Record and manage the attendance of 70+ members using Excel
- Maintain club page and online advertising on University's organization website

Varsity Women's Swim Team, Morristown High School | Morristown, NJ

March 2022

Team Captain

- Created strategic lineups with other captains and Coaches to optimize points scored at swim meets
- Led team cheers and gave advice on technique to underclassmen
- Organized team bonding events such as fun days, psych bags, and spirit week for the 80 members of the women's team

ACTIVITIES

Python for Business Club, Pinnacle Scholars Program, Stevens Women in Business, Club Swimming, Writing, Drawing

U.S. Citizen or CPT eligible