

EDUCATION

Bowdoin College, Computer Science Major, Mathematics Minor

Expected B.A. May 2024

- GPA 3.881
- *Relevant Courses*: Algorithms, Data Structures, Principles of Programming Languages, Computer Systems (*Fall 2022*), Theory of Computation (*Fall 2022*)
- *Awards*: National Merit Scholarship (scored in top 1% nationally on the PSAT), NESAC All-Academic Spring 2022

LANGUAGES AND TECHNOLOGIES

- Python, TypeScript/JavaScript, HTML, CSS, Java, SQL
- React, Git/Github, Object-Oriented Programming, Relational Databases, REST APIs, Docker

PROJECTS

Teams Search UI, The Philadelphia Phillies

TypeScript, React

- Improved data validation and scout management by building comprehensive UI to filter baseball teams in the database
- Balanced complex state management by applying filters and requesting data using HTTP methods
- Communicated with stakeholders in Research and Development and Amateur Scouting to understand requirements

Game Summary Widget, The Philadelphia Phillies

Python, TypeScript, React

- Increased accessibility of game reports to coaching staff by adding a game report link for authorized users
- Refactored the Game Summary API to locate and return the corresponding game report

Personal Website

HTML, CSS

- Created multipage, responsive website by teaching myself HTML, CSS, Git, and Github

WORK EXPERIENCE

Associate Software Engineer, The Philadelphia Phillies

TypeScript/JavaScript, Python, HTML/CSS, React, SQL

Summer 2022

- Pushed over 20 full-stack features into production by quickly learning React, TypeScript, and SQL with no prior experience
- Increased testing coverage by constructing unit tests using React Testing Library, Jest, and Pytest
- Engineered database-driven components by querying and assessing relational databases
- Participated daily in Agile development processes

Marketing Associate, Change Catalyst

Canva

Summer 2021

- Constructed a style guide defining the visual identity for 5 brands including a podcast, two tech conferences, and an upcoming book release
- Increased interaction with the company podcast by designing promotional graphics on Twitter, Instagram, and LinkedIn

LEADERSHIP AND EXTRACURRICULARS

Social Media Editor, The Bowdoin Orient (student newspaper)

2020 - Present

- Direct team of 6 to generate daily social media content across Instagram, Twitter, and Facebook
- Create a cohesive experience across accounts by defining the newspaper's brand and designing all graphics
- Increased Instagram account following by 50% in one academic year through content-heavy visuals

Varsity Women's Golf, Bowdoin College

2020 - Present

- Led team scoring 3 out of 5 events in Fall 2021 season
- Dedicate 25 hrs/week to training, balancing athletic, academic, and extracurricular commitments

Bowdoin Women in Computer Science, Bowdoin College

2021 - Present

- Work with fellow students to increase female involvement in the tech industry at Bowdoin

PERSONAL INTERESTS

- Graphic Design, Golf, Journalism, Learning Italian