

Haig Emirzian

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[LinkedIn](#) | [Portfolio](#) | [GitHub](#)

EDUCATION

Stevens Institute of Technology | Hoboken, NJ

Bachelor of Science in Cybersecurity

Expected Fall 2024

Relevant Classes: Data Structures, Algorithms, Systems Programming, IT Security, Computer Architecture, OOP Design, Web Development

Languages: Python, C/C++, Java, Bash, OCaml, HTML, CSS, Solidity, ARM Assembly

Software: Git, Ubuntu, Linux, VSCode, macOS, Windows, Google Suite, Microsoft Office

WORK EXPERIENCE

Distribution Operations & Project Management

January 2023 - April 2023

NBCUniversal

- Ensured that content is available to Partners based on contractual obligations and troubleshooting any escalations with various groups
- Updated workflow documentation, built a SharePoint site, and contributed to database cleanup projects

iOS Quality Assurance Team Lead

July 2022 - December 2022

Oigetit-Fake News Filter

- Led the iOS QA team of 12 in testing a private beta for the refreshed iOS app
- Reported directly to the CEO, COO, and Operations team
- Held weekly 1-on-1 calls with team members to give out updates and increase morale

PROJECTS

[Minishell](#)

March 2023 - April 2023

- Developed a shell for managing and automating tasks on the command line
- Utilized C to implement the Command Line Interface's (CLI) low-level functions

[Dojo](#)

November 2022 - December 2022

- Built a functioning CPU in Logisim and an assembler in Python that takes an input of ARM assembly code and converts it into an image file for the CPU to read

[Personal Portfolio](#)

June 2022 - August 2022

- Utilized HTML and CSS to create a website about my education, interests, and mission

[Cryptocurrency Withdrawal and Deposit](#)

June 2022 - July 2022

- Developed a program to withdraw and deposit crypto from one wallet to another using Solidity and tested the smart contract in the JavaScript Virtual Machine via Remix IDE

EXTRACURRICULARS

Diversity, Equity, and Inclusion Chair

April 2022 - December 2022

Alpha Sigma Phi Fraternity

- Educated my Brotherhood by relaying information from DEI training sessions
- Held 1-on-1 discussions with Brothers to prevent exclusive behavior

Tigers in the Money

September 2020 - June 2021

- Founded and served as President of the club to educate students on the importance of investing and money management with in-depth financial tools and derivatives