

Prince Addo

prince.addo@cix.csi.cuny.edu | Staten Island, NY | <https://github.com/prince-ao> | [linkedin.com/princeaddo](https://www.linkedin.com/in/princeaddo)

EDUCATION

City University of New York, College of Staten Island, Current GPA: 3.9

Bachelor of Science in Computer Science, Minors in Mathematics

Expected May 2024

Relevant Coursework:

C++ Programming, Calculus III, Data Structures, Networking

SKILLS

Programming: C++, HTML, CSS, SCSS, Python, Typescript, Javascript, Node.js, Express, Fastify, Bash, Svelte, Reactjs, MongoDB, MySQL, Git, Spring, React Native, Dart, Kotlin, Android Studio

Technologies: VS Code, GitHub, Unix, Linux, Vim, NVim, Wireshark

PROFESSIONAL EXPERIENCE

College of Staten Island

Computer Science and Mathematics tutor

New York, NY

Jul 2022 – Present

- Helped students learn the fundamentals of C++ and increase their understanding of the language.
- Helped students with their Calculus labs.
- Developed my communication and people skills.

TECHNICAL EXPERIENCE

Consumet

Jun 2022 - Present

- Consumet is a search engine API that allows developers to query information on various entertainment mediums; for this project we used Node JS, Typescript, and Fastify.
- Developed the Consumet API website at consumet.org using Hugo, Reactjs, and Typescript.
- Developed a library hosted on npmjs.com called `@consumet/extensions` for scraping data from various websites.

UsPlaylist

Jun 2022 – Present

- Created a Full Stack website that allows users to add their favorite song to a public playlist.
- The frontend was built with Svelte, SvelteKit, and Vite.
- The backend REST APIs were built with Java, Spring, and Maven.

AnimeLazerV3

Aug 2021 – Dec 2021

- Build a full stack, cross platform mobile app that allows users to watch any anime uninterrupted.
- The frontend was built with React Native with various libraries.
- The backend REST APIs were built using Nodejs and Express js.

Samizdat

Feb 2022 – Jun 2022

- Built a full stack, android mobile app that allows users to search and download any book.
- The frontend was built with Android Studio and Kotlin.
- The backend REST APIs were built using Nodejs, Typescript, and Express js.

YASC

Jan 2022

- Built a simple calculator with operator precedence using React Native.
- The app relied on compiler techniques like lexing, pratt parsing, and recursive descent.

hack-a-project.org

Jun 2022 – Present

- Designed and implemented the Hack-A-Project club website
- The website was implemented using Reactjs, Typescript, and SCSS

ASSOCIATIONS & INTERESTS

President of Hack-A-Project, Jul 2022 - Present | **Maintainer of Consumet API**, Jun 2022 - Present

Libgen API team, Jun 2022 - Present | **Verrazano Honors**, May 2022 - Present

Interests: Reading, Entrepreneurship, Computer Networking, Operating Systems, Compilers, Programming