

Prince Addo

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EDUCATION

City University of New York, College of Staten Island, Current GPA: 3.8

Dean's List

Bachelor of Science in Computer Science, Minors in Mathematics

2021-Present
Expected May 2024

Relevant Coursework:

Databases, Calculus III, Data Structures, Networking, Linear Algebra

SKILLS

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

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

PROFESSIONAL EXPERIENCE

College of Staten Island

College Assistant

Staten Island, NY
Jul 2022 – Present

- Assisted professors in improving class engagement in classes with a minimum of 20 students.
- Helped students complete 100% of their Mathematics and Computer Science related course work.
- Engaged with over 50 unique students at the College of Staten Island in a tutoring environment.

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](https://www.npmjs.com/package/@consumet/extensions) for scraping data from various websites.
- Received over 80 stars on github with a growing community of over 100 discord members.

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.
- Received 7 stars on github.

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 |

Verrazano Honors, May 2022 - Present | **Writer on The Banner CSI**, Aug 2022 - Present

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