

Education

Stevens Institute of Technology Bachelor of Science, Computer Science	2021 - 2024 GPA: 3.98
Relevant Coursework: Algorithms, Computer Architecture and Organization, Intermediate Statistics, Linear Algebra, Data Structures, Discrete Structures, Multivariable Calculus	
Brooklyn Technical High School Major Diploma, Software Engineering	2017 - 2021 GPA: 96
Relevant Coursework: Java, Web Development, IT Infrastructure and Data Science, Digital Electronics	

Skills

Languages: HTML, CSS, Javascript, Python, Java, C/C++, C#, Bash, SQL, Ruby
Frameworks: React, Bootstrap, Next.js, TailwindCSS, Hugo, Jekyll, Sass, Svelte, Ruby on Rails
Tools: Git, Unix, Node.js, Firebase, AWS Suite, Atlassian Suite, Selenium, LaTeX, Unity

Work Experience

Thingee Corporation Software Developer Intern	Jan 2023 - Aug 2023
<ul style="list-style-type: none">- Provided feedback on UX concerns and modernized UX decisions on feature SRS.- Developed 6+ features for Thingee's software applications in alignment with these SRS.- Completed 45+ issues maintaining, updating, and squashing bugs in Thingee software and codebases.- Communicated with team effectively throughout software development and debugging processes, enabling resolution of 3 urgent hotfixes within an hour each.- Implementing a SAML-2 based SSO solution on their iDetail Web Application run on Rails.	
Numerix, LLC. QA Engineer & Analyst Intern	May 2022 - Aug 2022
<ul style="list-style-type: none">- Performed 900+ tests with direction from the QA department using Helix ALM and TeamCity.- Reported 35+ critical bugs in detail through Jira and maintained effective communication with software development and financial engineering teams throughout the revision process.- Automated 30+ tests using Python Selenium to streamline arduous testing of web components.- Trained 2 interns in the development of automated tests to expedite the SDLC.	
Samuel C. Williams Library Student Assistant	Oct 2021 - May 2022
<ul style="list-style-type: none">- Handled private room bookings and book circulation using university's catalog program.- Assisted patrons with library technologies to maintain traffic and functionality under strict time constraints.	
Morgan York Consulting, Inc. CS4All Pathfinders Intern	Apr 2021 - May 2021
<ul style="list-style-type: none">- Managed company social media pages and researched marketing to optimize content.- Developed and automated social media content using Buffer, Sony Vegas Pro 16, and GIMP.- Researched and compiled a comprehensive competitive audit with data from company competition.	

Projects

Castle Point Anime Convention Web Developer	Oct 2021 - Present
<ul style="list-style-type: none">- Manage, update, and maintain Castle Point Anime Convention's website regularly with a team using Hugo, AWS, Git, and Jira and Figma for project management.	
Stevens Honor Pledge Developer	Oct 2021 - Jun 2022
<ul style="list-style-type: none">- Developed a leisure type racing website for the Stevens Honor Pledge using the Cloud Firestore API, deployed with Firebase Hosting.	
Aster.nyc Fullstack Developer	July 2020 - Feb 2021
<ul style="list-style-type: none">- Developed an NYC High School Club Directory website consisting of 300+ clubs using Jekyll, Git, and the Cloud Firestore API with a team of 5 students from various NYC High Schools.- Researched and established website philosophy, branding, outreach, and development with team.	