

## Education

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<b>Stevens Institute of Technology</b> <b>Bachelor of Science, Computer Science</b> Relevant Coursework: Algorithms, Computer Architecture and Organization, Intermediate Statistics, Linear Algebra, Data Structures, Discrete Structures, Multivariable Calculus	<b>2021 - 2025</b> GPA: 4.0
<b>Brooklyn Technical High School</b> <b>Major Diploma, Software Engineering</b> Relevant Coursework: Java, Web Development, IT Infrastructure and Data Science, Digital Electronics	<b>2017 - 2021</b> GPA: 96

## Skills

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

## Work Experience

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<b>Numerix, LLC.</b> <b>QA Engineer &amp; Analyst Intern</b> - Performed 900+ tests directed by 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. - Wrote 20+ unit tests using Python Selenium to automate arduous testing of web components. - Trained 2 interns in the development of unit tests to expedite the SDLC. - Reported and resolved additional technical issues during project meetings with department staff.	<b>May 2022 - Aug 2022</b>
<b>Samuel C. Williams Library</b> <b>Student Assistant</b> - 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.	<b>Oct 2021 - May 2022</b>
<b>Morgan York Consulting, Inc.</b> <b>CS4All Pathfinders Intern</b> - 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 competitors.	<b>Apr 2021 - May 2021</b>

## Projects

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<b>Castle Point Anime Convention</b> <b>Webmaster</b> - 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.	<b>Oct 2021 - Present</b>
<b>Personal Portfolio</b> <b>Developer</b> - Deployed a Firebase-hosted portfolio site using React-Bootstrap and Sass.	<b>June 2021 - Present</b>
<b>Stevens Honor Pledge</b> <b>Developer</b> - Developed a leisure type racing website for the Stevens Honor Pledge using Cloud Firestore, deployed with Firebase Hosting.	<b>Oct 2021 - Present</b>
<b>Aster.nyc</b> <b>Fullstack Developer</b> - Developed an NYC High School Club Directory website consisting of 300+ clubs using Jekyll, Git, and Cloud Firestore with a team of 5 students from various NYC High Schools. - Researched and established website philosophy, branding, outreach, and development with team.	<b>July 2020 - Feb 2021</b>