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Education

Stevens Institute of Technology   **2021 - 2024**
Bachelor of Science, Computer Science   GPA: 4.0
Relevant Coursework: Algorithms, Computer Architecture and Organization, Intermediate Statistics,
Linear Algebra, Data Structures, Discrete Structures, Multivariable Calculus

Brooklyn Technical High School   **2017 - 2021**
Major Diploma, Software Engineering   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
Frameworks: React, Bootstrap, Next.js, TailwindCSS, Hugo, Jekyll, Sass
Tools: Git, Unix, Node.js, Firebase, AWS Amplify, Atlassian Suite, Selenium, LaTeX, Unity

Work Experience

Numerix, LLC.   **May 2022 - Aug 2022**
QA Engineer & Analyst Intern
- 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.
- Reported and resolved additional technical issues during project meetings with department staff.

Samuel C. Williams Library   **Oct 2021 - May 2022**
Student Assistant
- 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.   **Apr 2021 - May 2021**
CS4All Pathfinders Intern
- 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   **Oct 2021 - Present**
Web Developer
- 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.

Personal Portfolio   **June 2021 - Present**
Developer
- Deployed a Firebase-hosted portfolio site using React-Bootstrap and Sass.

Stevens Honor Pledge   **Oct 2021 - Present**
Developer
- Developed a leisure type racing website for the Stevens Honor Pledge using the Cloud Firestore API, deployed with Firebase Hosting.

Aster.nyc   **July 2020 - Feb 2021**
Fullstack Developer
- 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.