

Education

Stevens Institute of Technology Bachelor of Science, Computer Science	2021 - 2024 GPA: 3.97
Relevant Coursework: Web Programming, Systems Programming, Principles of Programming Languages, Agile Methods for Software Development, Algorithms, Data Structures, Computer Architecture and Organization, Discrete Structures	
Brooklyn Technical High School Major Diploma, Software Engineering	2017 - 2021 GPA: 96

Skills & Interests

Languages: JavaScript, Python, Ruby, Java, C/C++, C#, Bash, OCaml, SQL, TypeScript, CoffeeScript
Frameworks: React, Next, Svelte, Ruby on Rails, Mocha, Backbone, Express, Tailwind, Bootstrap, Sass
Other/Tools: Git, Unix, HTML/CSS, MongoDB, Postgres, Postman, AWS, Atlassian, Node, Axios, Selenium, Playwright, Chai, Joi, Handlebars
Interests: Music, PC Building, Night Drives, Guitar, Photography

Work Experience

Thingee Corporation Software Developer Intern	Remote Jan 2023 - Aug 2023
<ul style="list-style-type: none">- Developed 22 features across Thingee's software, encompassing both ROR as well as Svelte and AWS powered applications, in alignment with feature SRSs.- Completed 40+ issues squashing bugs in, maintaining, and updating Thingee software and codebases.- Resolved 4 urgent hotfixes within an hour each, employing effective communication with the team throughout both the software development and debugging process.- Designed and implemented 2 custom scripts to migrate data safely within AWS DynamoDB.- Established a comprehensive test suite foundation for Thingee's web application with Playwright.- Revised codebase documentation to facilitate onboarding of developers and project maintenance.	

Numerix, LLC. QA Engineer & Analyst Intern	New York, NY May 2022 - Aug 2022
<ul style="list-style-type: none">- Performed 700+ software tests with direction from the QA department using Helix ALM and TeamCity.- Tested 200+ HTTP requests and responses using Postman to ensure proper functionality of APIs.- 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.- Directed 2 interns in the development of testing scripts in our automation suite to expedite the SDLC.	

Morgan York Consulting, Inc. CS4All Pathfinders Intern	Remote 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

Stevens Institute of Technology Aster.nyc	
<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.	
Stevens Honor Pledge	
<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.	
Castle Point Anime Convention	
<ul style="list-style-type: none">- Manage, update, and maintain Castle Point Anime Convention's website regularly with a team using Hugo, AWS, and Git in tandem with Jira and Figma for project management.	