Michael DelGaudio

delgaudiomike@gmail.com | (718)-702-7264
Portfolio: https://delgaudiomike.com | **LinkedIn:** /michael-delgaudio | **GitHub:** /mikedelgaudio

SUMMARY

Junior co-op computer science student with over a year of industry experience looking to leverage my previous knowledge in front end engineering and writing automated testing tools to take initiative, incorporate new innovations using the latest technologies, and implement efficient agile solutions to a wide variety of complex problems. With my passion for debugging and attention to detail, I believe in being a valuable developer to the team.

EDUCATION

Stevens Institute of Technology | Hoboken, NJ   Expected May 2023
Bachelor of Science in Computer Science
GPA: 3.65 | **Awards**: Edwin A. Stevens Scholarship, Dean's List
Related Coursework: Data Structures, Algorithms, Systems Programming, Agile Methodologies

PROFESSIONAL EXPERIENCE

Colgate-Palmolive Company | Piscataway, NJ   January 2020 – *Present*
Application & Software Developer Co-Op
- Developing reusable Angular components on the front end team for a new e-commerce B2B website which speeds up creating common UI functionality to meet business testing deadlines
- Coordinating with lead DevOps and Architecture team to implement automated testing pipelines to Google Cloud Platform with GitHub Actions to ensure 95% reliability for the Hill's customers
- Established an open-source full stack application with Angular, Express, and PostgreSQL for professional networking between interns, allowing employees to learn and connect with current or future interns
- Evaluating B2B site against WCAG guidelines for e-commerce accessibility and advancing its compliance using ARIA relationships or typography changes

U.S. Southern District of New York Probation | New York City, NY   June – August 2019
Web Developer Intern
- Developed an internal directory website providing probation officers with all critical contact information for their clients by using back-end tools such as PHP and MySQL database
- Overcame challenges to ensure responsive webpages for clients to have a positive user experience on any device or web browser using front-end technologies such as Bootstrap 4, JavaScript, and jQuery
- Converted current development projects to use Git version control which resulted in our development team to meet the strict go live date for the new public website

PROFESSIONAL DEVELOPMENT

- *Cloud:* Docker**,** AWS EC2, Cloudflare, GCP CloudSQL, GCP Kubernetes, REST APIs, GitHub Actions
- *Creative:* Adobe Photoshop, Final Cut Pro X, Adobe XD
- *Frameworks & Databases*: NodeJS, Angular, React, NextJS, Selenium, MySQL, Bootstrap

Programming: HTML, CSS, JavaScript, TypeScript, Java, Python, Bash

PROJECTS & CLUBS

Stock Evaluation Website | *(Website Development) https://bullishbay.com*
>   Created a full stack responsive website and backend service with roommate to access any given stock by pulling financial data from company SEC Filings. Through the use of a public API, financial data is called for, then utilizes a variety of calculations to produce a score.

Portfolio Website | *(Website Development) https://delgaudiomike.com*
>   Developed a responsive web application to showcase personal projects, work experience, and software skills.

Stevens Peer Tutor | *(Mentor)*
>   Tutored numerous students for the Stevens Academic Support Center in computer science classes, providing me the opportunity to reinforce my knowledge in the field and public speaking skills.

Google Developer Student Club - Project HOME, UX Wireframe Design, Technical Writer, PC Building
U.S. Citizen | Available to Work: May – August 2021