

# Michael DelGaudio

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https://delgaudiomike.com



/michael-delgaudio



/mikedelgaudio

## EDUCATION

**Stevens Institute of Technology** | Hoboken, NJ

Bachelor of Science in Computer Science

Expected May 2023

**GPA:** 3.54 | **Awards:** Edwin A. Stevens Scholarship, Spring – Fall 2019 Dean's List

**Related Coursework:** Data Structures, Discrete Math, Algorithms, Computer Organization, Automata

## SKILLS

### Software:

- ⇒ **Cloud:** AWS EC2/Lightsail, Bluehost, CloudFlare, GCP App Engine, GCP CloudSQL
- ⇒ **Creative:** Adobe Photoshop, Final Cut Pro X, Chauvet ShowXpress
- ⇒ **Development Tools:** Docker, Postman, DBeaver, XAMPP
- ⇒ **Frameworks & Databases:** Bootstrap 4, Angular 9, Selenium, Cucumber.io, SAP Spartacus, PostgreSQL
- ⇒ **Operating Systems:** Windows, macOS, Windows Server, Synology DSM, iOS, watchOS, Ubuntu

**Programming:** HTML, CSS, Java, Git, JavaScript, TypeScript, Python, C++

## WORK EXPERIENCE

**Colgate-Palmolive Company** | Piscataway, NJ

Application & Software Development Co-Op

January – Present

- Implemented a Java application with Selenium WebDriver, Cucumber.io, and Git Actions for automated end to end web testing, which resulted in a 25% decrease of time spent in quality assurance manual testing
- Collaborated with senior business analysts and full stack developers to perform a redesign of a new e-Commerce B2B website for the Hill's brand
- Developed components and multiple web pages using Angular and Spartacus, an Angular-based storefront for SAP Commerce Cloud with REST APIs for the new Hill's e-Commerce B2B website.
- Spearheaded a new webapp that allowed human resources and other employees to have a visual "record" of an intern's interview results, managerial reviews, and time at Colgate using PostgreSQL on GCP, Angular, and Bootstrap 4
- Lead and taught fellow interns on Angular and dev-ops when collaborating on the development for the intern visual record webapp which allowed for 16% faster development time

**U.S. Southern District of New York Probation** | New York City, NY

Web Development Summer Internship

June – August 2019

- Designed and developed an internal address directory website using PHP, MySQL, HTML, and CSS in order to provide federal probation officers a maintainable and user-friendly experience
- Collaborated with senior IT management and Deputy Chief U.S. Probation Officers to develop a new public website for the U.S. SDNY Probation Department
- Implemented a local Git server on a Windows Server 2012 VM to handle confidential database information
- Converted all current and future development projects to use Git version control, resulting in an efficient way to maintain code
- Overcame challenges in ensuring correct operation of the two websites, specifically in Internet Explorer across all devices using front end technologies such as Bootstrap 4, JavaScript, and jQuery

## ACTIVITIES

**Stevens Peer Tutor, GitHub Stocki.io Project, Graphic Design, Technical Writer, PC Building**

U.S. Citizen | Available to Work: August – December 2020