Scott Lau Stubbs

(347)-831-6344 | scott.lau.stubbs@gmail.com | www.scottystubbs.com

EDUCATION

Hofstra University, Hempstead, NY

Bachelor of Science, Computer Science, December 2019

Relevant Coursework: Object-Oriented Programming, Software Engineering, Algorithms and Data Structures

SKILLS

Tools/Languages: Python, SQL, Java, HTML, CSS, ReactJS, PHP, C++, MATLAB, Jira, AWS EC2, Google Cloud **Certifications:** Cybersecurity through Facebook/CodePath, Sumo Logic Search Mastery

EXPERIENCE

Technical Support Engineer

Medidata Solutions, Manhattan, NY, Feb 2020 - Present

- Explores and cleans large data sets in order to provide presentable outputs for users of varying technical competencies.
- Debugs application code and analyzes network logs to isolate the root cause of issues in order to communicate proper resolution steps to the client, update documentation, and triage accordingly.
- Develops, and reviews custom scripts used to resolve customer issues as well as to address existing software bugs.

Technology Specialist

Teledata Communications Incorporated, Long Island, NY, Jun 2019 - Feb 2020

- Developed and implemented over 50 customized UI elements a week using Javascript.
- Developed a script in Python using Selenium to automate testing site functionality and user experience in order to save time and optimize efficiency.
- Acted as a mediation between business supervisors and development in order to create a product that was within compliance
 of the client company, but also was up to the aesthetic standards that they envisioned.

Intern

Long Island Rail Road, Queens, NY, Jun 2018 - Aug 2018

- Utilized HTML, PHP, CSS, and Javascript to edit and build upon existing web app code and intranet design for various departments within the LIRR.
- Deployed and decommissioned cameras of various different makes and models on the LIRR/MTA network for testing and to increase overall security.
- Coordinated with five departments within the company to develop tangible and efficient responses to security issues.

PROJECTS

Resume Website

- Purpose: Serves as a landing page for employers and any interested parties to get a better understanding of my professional and educational background.
- Tech Stack: React JS, HTML, CSS, Github Pages, Google Domains

Recruiter App

- Purpose: Automates data scraping to compile a data set of job listings in the New York City area for a user declared job title and
 utilizes attributes such as job title, date posted, and salary to explore and visualize compensation trends.
- Tech Stack: Python, BeautifulSoup, Selenium, SQL

Related Activities

Theta Tau

Professional Engineering Fraternity

Served as New Member Educator and coordinated Professional Development events within the fraternity.

Facebook/CodePath Cybersecurity

Hofstra Representative, Santa Clara, CA, Dec 2017

- Learned and conducted penetration testing using concepts such as cross site scripting, SQL injections, and various other topics.
- Was selected as 1 of 8 students to represent my school and attend the Enigma Cybersecurity Conference in California.