

SAUL SALLAH

EDUCATION

University of Maryland, College Park – Information Science Major (*Expected Graduation: Fall 2020*)

The George Washington University – Coding Boot Camp: Full Stack Web Development Certification (*Completion: Fall 2020*)

SKILLS

JavaScript – HTML – CSS – jQuery – Node – Express – Ajax – MySQL – Python – Java – UI/UX Testing – Quality Control

EXPERIENCE

★ **GW FULL STACK CODING BOOTCAMP** (*APRIL 2020 – OCT 2020*)

- Gained the essential skills for front-end web development, covering HTML, CSS, and JavaScript, as well as command line fundamentals and API consumption.
 - Learned the skills necessary to engineer a full stack web application by working with servers, databases, and other back end technologies, and connecting them to the front end.
 - Gained the skills needed to optimize web applications for speed and efficiency as well as develop progressive web applications that combine the best of mobile and web apps.
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★ **EQUAL LEVEL: SOFTWARE DEVELOPMENT INTERN** (*MAY 2018 – AUG 2019*)

- Helped develop and maintain “search connectors” that integrated online ecommerce environments using HTML and Python.
 - Performed UI/UX testing and Quality Control on software tools and user interfaces by testing against sets of requirements.
 - Constructed documentation for customer enablement.
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★ **NIMBLE PILOT: SOFTWARE DEVELOPER** (*APRIL 2019 – AUG 2019*)

- Helped develop tool using Python and HTML that retrieved bank information from multiple bank servers, then compiled and formatted them to fit the needs of the CFO.
 - Utilized Open Financial Exchange tools to retrieve desired information from bank servers.
 - Researched the most efficient ways to develop this tool in Python.
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★ **UMD DIVISION OF IT: TECHNICIAN** (*AUG 2018 – NOV 2019*)

- Troubleshoot software to diagnose and resolve problems for professors.
 - Installed and configured appropriate software and hardware according to specifications.
 - Provided orientation “walkthroughs” to professors on how to operate software and equipment.
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TECHNICAL EXPERIENCE

Re:fresh Web Application (<https://saulstice.github.io/projectOne/>)

- This web application allows users to search for outdoor activities that they can do near their chosen location.
- Made with JavaScript, Ajax, jQuery, HTML, CSS, Bootstrap, and various APIs.

README Generator (<https://github.com/Saulstice/ReadMeGen>)

- A command-line application that dynamically generates a professional README from a user's input using JavaScript, node, and the [Inquirer package](#).

Note Taker Application (<https://github.com/Saulstice/noteTaker>)

- Application that can be used to write, save, and delete notes. This application uses an express backend and saves and retrieves note data from a JSON file.
- Used JavaScript, ajax, express, node, HTML, and CSS to set up a local server and routes to handle/display the information.

Database for Spotify's Top 100 Songs (<https://github.com/Saulstice/SpotifyDatabase>)

- Created database in SQL for Spotify's top 100 songs of 2018 including information on songs, artists, songwriters, and more.
- Created Entity Relationship Diagram to help visualize the 12 tables, 5 of which are linking.

Relevant Completed UMD Courses

- ‘Dynamic Web Applications’, ‘Object-Oriented Programming’ (Java), Python, ‘Database Design & Modeling’ (SQL), Statistics, ‘User-Centered Design’, ‘User Needs’, ‘Foundations of Entrepreneurship’, ‘Entrepreneurial Decision-Making in Technology Ventures’, ‘Organizations, Management and Teamwork’, ‘Technologies, Infrastructure and Architecture’.