Omar M. Bailey

6225 Paddock Glen Dr, Unit 308 • Tampa, FL 33634 201-951-6422 • <u>omarmbailey@gmail.com</u> https://www.linkedin.com/in/omar-bailey-b692291b0/ https://github.com/ombailey

SUMMARY

Aspiring Junior Software developer with experience in Front-End Development, as well as data structures and algorithms. Looking for an opportunity to continue developing my skills as a programmer and gain on-the-job experience in software development.

EDUCATION

Bachelor of Science: Business Administration Graduated May 2017

University at SUNY Albany - Albany, New York

GPA: 3.56

- JavaScript Algorithms and Data Structures freeCodeCamp (https://www.freecodecamp.org/certification/fcc9c8d9410-662c-4763-8d25-cfcad8928362/javascript-algorithms-and-data-structures)
 - Learned and used Javascript to create algorithms and data structures.
- **Responsive Web Design-** freeCodeCamp (https://www.freecodecamp.org/certification/fcc9c8d9410-662c-4763-8d25-cfcad8928362/responsive-web-design)
 - Learned and used HTML5 and CSS to design responsive web pages.
- Scientific Computing with Python freeCodeCamp(https://freecodecamp.org/certification/fcc9c8d9410-662c-4763-8d25-cfcad8928362/scientific-computing-with-python-v7)
 - Learned and used Python to create algorithms and data structures.
- **Data Analysis with Python** freeCodeCamp(<u>https://freecodecamp.org/certification/fcc9c8d9410-662c-4763-8d25-cfcad8928362/data-analysis-with-python-v7</u>)
 - Learned how to use Numpy, Pandas, Matplotlib and Seaborn to read process and visualize data.
- **Front-End Development Libraries** freeCodeCamp(https://www.freecodecamp.org/certification/fce9e8d9410-662c-4763-8d25-cfcad8928362/front-end-development-libraries)
 - Use Bootstrap, JQuery, SASS, React, and Redux to create applications.

PROJECTS

- Personal Portfolio Website
 - Link to my portfolio website I designed that contains links to other projects as well. (https://ombailey.github.io/Personal-Portfolio/)
- Paula's Soul Food Restaurant Website
 - O Link to a website I designed for Paula's Soul food restaurant (https://ombailey.github.io/Paulas-Restaurant-Website)
- Random Quote Machine (w/ React)
 - o Link to a UI where a random quote can constantly be generated and shared via social media. (https://ob-random-quote-machine.netlify.app/)
- Markdown Previewer (w/ React)
 - O UI that allows user to enter markdown, html, text and more and it will be previewed right on the screen. (https://ob-markdown-previewer.netlify.app/)
- JavaScript Data Structures and Algorithm Projects
 - o Link to several projects that I completed for my JavaScript certification. (https://github.com/ombailey/JavaScript-Data-Structures-and-Algorithms)
- Drum Machine (w/React)

o UI that allows users to press or click keys that will play different sounds. (https://ob-drum-machine.netlify.app/)

• JavaScript Calculator

o Calculator that users can do simple arithmetic operations. (https://ob-js-calculator.netlify.app/)

Pomodoro Timer

O Timer that allows users to use the Pomodoro technique for their studies and other activities. (https://ob-pomodoro-timer.netlify.app/)

WORK EXPERIENCE

Manager, Owner 09/2017 - 12/2021

Paula's Soul Food Cafe- Hackensack, NJ and Bronx, NY

• Two family owned restaurants that I had the pleasure of helping to build into a multi-million restaurant in revenue. I had the task of managing the storefronts as well as leading brand identity.

Virtual Engagement Associate (Wealth Management) 10/2020 - 03/2021 Morgan Stanley– Purchase, NY

• Managed Financial Advisors' digital presence via channels such as Social Media and FA Websites. Tasks would include (but not limited to) gaining leads, initial set-up of social media accounts and website, monitoring metrics, and updating / posting new content.

SKILLS

- Adobe Photoshop
- HTML5/CSS
- Javascript
- Front-End Development (Bootstrap, Jquery, React, Redux)
- Node is
- Microsoft Word, PowerPoint, and Excel
- Python (Libraries Jupyter notebook, Pandas, NumPy, Matplotlib, OpenCV)
- Git and Github