

Summary

Software Engineer with a Master of Science in higher education and a background in secondary education. As an educator I possess a passion for learning as well as an aptitude for utilizing and conveying information effectively. Seeking a role which will allow me to implement newfound knowledge in order to develop technology solutions with an organization that encourages growth and professional development.

Experience

General Assembly, Software Engineering Immersive, Engineer Fellow, Washington, D.C.

Sept. 2019 - Dec. 2019

- Completed 500+ hours of web development training that included object-oriented programming, MVC frameworks, Data Modeling, Agile Software Methodologies and Test-Driven applications.
- Utilized a hands-on approach to develop real-world applications while maintaining two GitHub profiles (Github & GH Enterprise) with a combined commit history of 400+ contributions.

University of Maryland, Academic Advisor, Largo, Maryland

Aug. 2018 - Aug. 2019

- Provided excellent customer service to a diverse student population by advising on strategic planning, SMART goals, and class enrollment.
- Managed progress of student academics within Salesforce and PeopleSoft software to ensure compliance with degree audits/clearances and transfer evaluations.

Projects

CoTripper | github.com/CotripperPlatform/CoTrip

- *Description:* An open-source client project that facilitates organized group travel experiences for single-mothers. My contribution consisted of establishing an icon component library and collaborating on the creation of the new user page. This project included using agile methodologies, participating in team stand-ups, and managing project road-blocks to meet deadlines.
- *Technologies Used:* Python, Django, PostgreSQL, PeeWee, Storybook, React

Otoi | github.com/RaymondNwambuonwo/Otoi

- *Description:* This application was developed as a way to keep track of important information and to have it in one central place with full CRUD functionality.
- *Technologies Used:* Express, MongoDB, Node.js, React.

Rolodex | github.com/RaymondNwambuonwo/PythonRolodex

- *Description:* This command line application was developed to act as a Rolodex to store new contacts.
- *Technologies Used:* PeeWee, Pyscopg2, Python.

Tic-Tac-Toe | github.com/RaymondNwambuonwo/Tic-Tac-Toe

- *Description:* A simple browser tic-tac-toe game.
- *Technologies Used:* CSS, HTML, and JavaScript.

Education

General Assembly, Software Engineering Immersive, Washington, DC

Sept. 2019 - Dec. 2019

Certificate of Completion Software Engineering Immersive

The State University College at Buffalo, Buffalo, NY

Aug. 2016 - May 2018

M.S. Higher Education & Student Affairs Administration

State University of New York at Oswego, Oswego, NY

Aug. 2012 - May 2014

B.A. Broadcasting & Mass Communications

State University of New York at Tompkins Cortland Community College, Dryden, NY

Aug. 2010 - May 2012

A.A.S. Communications

Skills

FRONT END DEVELOPMENT: Bootstrap, CSS, HTML, JavaScript, ReactJS

BACK END DEVELOPMENT: Django, Express, MongoDB/Mongoose, NPM, Python, PostgreSQL, RESTful APIs, Node.JS

OTHER TECHNOLOGIES: Adobe XD, Adobe Lightroom, Final Cut Pro X, Github, Heroku, Netlify, Postman, Agile Methodologies, SCRUM