

RAYMOND NWAMBUONWO SOFTWARE DEVELOPER

Contact

RaymondNwambunwo@gmail.com
raymondnwambunwo.netlify.app/
Phone: 347.748.3900
Location: Washington D.C.
linkedin.com/in/raymondnwambunwo/
github.com/RaymondNwambunwo

Summary

A software developer with a Master of Science in higher education and a strong aptitude for learning and applying new concepts. From formal education to on-the-job training, I am prepared to assist software professionals in the development and modification of software and technological projects.

Skills

FRONT END DEVELOPMENT

Bootstrap
CSS
HTML
JavaScript
ReactJS
Material UI

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

Full Stack Projects

CoTripper | github.com/CotripperPlatform/CoTrip

- Description:** CoTripper is an application that facilitates organized group travel experiences for single-mothers. My contribution consisted of establishing an icon component library, creating the message inbox, and collaborating on the creation of the new user page. This project consisted of a team of 25 engineers where agile methodologies were used to conduct team stand-ups and manage project road-blocks to meet deadlines.
- Technologies Used:** Python, Django, PostgreSQL, PeeWee, Storybook, & React.

Otoi | github.com/RaymondNwambunwo/Otoi

- Description:** A group project consisting of 3 engineers, developed this application as a way to keep track of important information in one place.
- Future Development:** In the future, we are looking to add authentication to allow users to make profiles and login to see their specific data.
- Technologies Used:** MongoDB/Mongoose, Express, Node.js, HTML, CSS, & React.

Intergalactic People | github.com/RaymondNwambunwo/StarWarsMernFrontend

- Description:** This is a MERN stack application utilizing the star wars API, developed with full CRUD functionality.
- Future Development:** In the future, I am looking to add more components to the application, utilizing films, starships, and planets from the franchise.
- Technologies Used:** MongoDB/Mongoose, Express, Node.js, HTML, CSS, & React.

Front End Projects

Portfolio | github.com/RaymondNwambunwo/Portfolio

- Description:** This is my portfolio that was created as an introduction to me as a developer and to showcases all of my projects.
- Future Development:** I will be consistently updating my portfolio with my latest projects.
- Technologies Used:** HTML, CSS, JavaScript, React, Bootstrap, & Material UI.

Memory Match | github.com/RaymondNwambunwo/Memory-Match

- Description:** A card matching game using popular computer languages and frameworks.
- Future Development:** In the future, I am looking to add a menu and more stages.
- Technologies Used:** CSS, HTML, & JavaScript.

Component Library | github.com/RaymondNwambunwo/ComponentLibrary

- Description:** This is a library made with storybook that is filled with commonly used components such as buttons, menus, and alerts.
- Future Development:** In the future, I am looking to add more components to choose from as this will minimize the need to rebuild things with each app.
- Technologies Used:** CSS, HTML, React, & Storybook.

Back End Projects

Rolodex | github.com/RaymondNwambunwo/PythonRolodex

- Description:** This command-line application was developed to act as a Rolodex to store new contacts.
- Future Development:** In the future, I am looking to add a graphical user interface (GUI). As of now, it can be used in the command line.
- Technologies Used:** PeeWee, Pyscopg2, & Python.

Ping Pong | github.com/RaymondNwambunwo/PythonPongGame

- Description:** This command-line application was developed as a ping pong game with a GUI.
- Future Development:** In the future, I am looking to add an option to play against the computer and to choose colors of paddles and ball.
- Technologies Used:** Turtle & Python.

Link Shrink | github.com/RaymondNwambunwo/Link-Shrink

- Description:** This is an application that enables the user to enter a web address and have it returned as a shortened web address.
- Future Development:** In the future, I am looking to add a front end to this application.
- Technologies Used:** NodeJS, MongoDB/Mongoose, Express, ShortID, & EJS.

Experience

General Assembly, Software Engineering Immersive

Engineer Fellow

Washington, D.C.
Sept. 2019 to 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 to 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.

Medaille College

Resident Director

Buffalo, NY
Sept. 2016 to June 2018

- Supervised ten resident assistants and facilitated staff development through planning and leading weekly staff and one on one meetings and conducted low-level student conduct conversations.
- Responsible for on-call duty rotation, serving as the professional staff contact responding to emergencies and crisis situations working cooperatively with Public Safety, Counseling Center, and campus Living Staff.

Education

General Assembly, Software Engineering Immersive, Washington, DC

Certificate of Completion Software Engineering Immersive

Sept. 2019 to Dec. 2019

The State University College at Buffalo, Buffalo, NY

M.S. Higher Education & Student Affairs Administration

Aug. 2016 to May 2018

State University of New York at Oswego, Oswego, NY

B.A. Broadcasting & Mass Communications

Aug. 2012 to May 2014

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

A.A.S. Communications

Aug. 2010 to May 2012