Bawa Awumbila

awumbila08@gmail.com | linkedin | GitHub

Software Engineer with expertise in popular frameworks such as React, Angular, Tailwind CSS, and MongoDB. Passionate about creating visually appealing, intuitive, clean, and user-friendly interfaces that enhance the overall user experience. Seeking to join a team and organization to apply my skills and expand my technical knowledge in frontend development.

SKILLS

HTML5 | CSS | AJAX | JavaScript | ReactJS | NodeJS | ExpressJS | MongoDB | MongooseJS | Ruby on Rails | Python Django | Experience in ArcGIS | Responsive Design | Bootstrap | Git and Github | npm | AWS | API Integration |

TECHNICAL PROJECT EXPERIENCE

Professional Projects:

• **EstateSpace:** Designed, implemented and maintained multiple end-to-end features for EstateSpace application using React technologies, tailwind CSS, MongoDB, Postman, and hosted in AWS technologies.

Academic projects:

- Rick and Morty Character Compare Tool
- Easy Grocery App
- WAVe Music APP
- Wish List APP (Group Project)

PROFESSIONAL EXPERIENCE

EstateSpace LLC - Software Engineer

April 2022 - Present

- Estatespace is specialized software designed for managing complex properties, valuable assets, and financials.
- Developed and maintained complex, scalable front-end features using React, Redux, and other modern technologies.
- Collaborated with cross-functional teams including designers, product managers, and back-end engineers to deliver high-quality software products.
- Designed and implemented user interfaces that improve usability and user experience, increasing user engagement and satisfaction.
- Worked with RESTful APIs to integrate back-end services into the front-end application and ensure data consistency.
- Created and maintained documentation for front-end code and user interfaces.
- Conducted code reviews, testing, and debugging to ensure high-quality and performant code.
- Stayed up-to-date with emerging trends and best practices in front-end development to continually improve the application and user experience.
- Contributed to the development of EstateSpace's design system to improve consistency and efficiency in front-end development.

General Assembly - Software Engineer Fellow

February 2021 - April 2022

Full-stack program providing experience with the latest front- and back-end programming languages, tools, and methodologies including HTML, CSS, SASS, Javascript, jQuery, PostgreSQL, MongoDB, Ruby, Ruby on Rails, Python, NodeJS, ReactJS, Git, Github, and Agile/Scrum methodologies.

- Acted as a liaison between clients and the company, providing high-level customer service and support.
- Assisted clients with incorporation and other corporate filing processes, ensuring accuracy and compliance with state regulations.
- Maintained relationships with clients by providing ongoing communication and support throughout the lifespan of their business.
- Maintained accurate and up-to-date client files and documentation.
- Collaborated with internal departments to ensure smooth communication and efficient processing of client requests.
- Conducted research on various topics related to corporate law and regulations to provide clients with accurate information and advice.
- Provided training and support to new employees on company policies, procedures, and best practices.

Apple Inc - Operations Expert

November 2012 - October 2019

- Leadership skills, guiding by example or coaching. Strong organizational skills; ability to delegate orders quickly in every situation.
- Made sure product coding matched inventory index with Apple's SAP, TUMBLR, and Mobile Applications.
- Analyzed sales data and market trends to increase revenue.
- Facilitate and constantly improve efficient implementation of rapidly changing inventory daily.

Gridco Ghana - Contractor

August 2011 - September 2012

- Collected and organized geographical data for mapping public power transmission towers and lines in southeastern Ghana.
- Located towers and collection of GPS positional data from previously unmapped areas using Trimble GPS
 equipment. As well as assigning real-world coordinates to each raster pixel in physical maps. Managed data
 capture and power transmission networking of geo-referenced imagery.
- We analyzed data to determine conflict and high-risk areas.

EDUCATION

Software Engineering Immersive | General Assembly

February 2021 - May 2021

- Over 500 hours of full-stack engineering classes with a focus on designing and creating full-stack applications.
- Gained hands-on experience with frameworks such as React, MongoDB, Ruby on Rails, mongoose, CSS, HTML, and JavaScript.
- Created various Portfolios that are available to view upon request.

Portfolio | https://bawumbila2.netlify.app/

M.S. GIS/Cartography | Indiana University of Pennsylvania

B.A. in Geography, Minor in Archaeology | University of Ghana