Oke-Oghene Amuwha

amuwhao46@gmail.com | +1 (248) 495-7743 | okeamuwha.com

An upcoming graduate whose focus is on full-stack development and software engineering. Proficient in a range of languages such as Typescript and Java to build full-stack web applications. Employs creative design to reach and impact a wide range of users.

Education

Wayne State University   Detroit, MI
Bachelor of Science (BS) in Computer Science   December 2023

Relevant Experience

Best Buy | Geek Squad Consultation Agent   August 2023 – Present
- Consult clients on the best approach for fixing broken and irreparable devices
- Understand technology issues by asking questions, listening, asking follow-up questions, and taking detailed notes
- Monitor and manage service queues, delivering precise and timely status updates to customers

Allstate | Software Engineer Intern   May 2023 – August 2023
- Use version control systems and continuous integration tools, such as Jenkins and Github, to streamline the software development process
- Adhere to the SAFe and Agile methodologies, ensuring a disciplined and collaborative approach to the software development life cycle
- Initiate and observe the creation of a new full-stack project with other interns and senior engineers to understand the software development life cycle

Allstate | Software Engineer Intern   May 2022 – August 2022
- Participate in daily stand-up meetings and contributed to biweekly sprints, ensuring effective communication and timely progress updates within the Agile framework
- Full-stack website development using technologies including React, Java, and MongoDB, showcasing a comprehensive skill set in diverse programming languages and database management
- Adhere to the test-driven development methodology, to aid in code quality and testing coverage. Additionally, engaged in paired programming to increase knowledge of the codebase and facilitate faster problem solving

Apple | Sales Associate   October 2021 – February 2022
- Highly skilled at uncovering customers' needs, then following through with enlightening solutions
- Maintaining visual merchandising and assisting team members
- Guiding and advising, costumers on the most appropriate product for their individual use case

Projects and Leadership

Computer Science Capstone Project | iConnect Web
- Participate in a team of 5 to create a full-stack administrative website for Lawrence Technology's University College of Business and IT.
- Assist team leader by managing and reviewing frontend implementations done by other team members to ensure consistency across the website and mobile and desktop viewport
- Utilize Next.js, Typescript, TailwindCSS, Firestore Firebase, and Jira to develop a full-stack web application that allows users to manage various administrative responsibilities

Software Engineer Project | Budgie
- Lead a team of 5 to create a full-stack mobile application that allows users to create budgets and track current spending habits in a simple and easy to understand interface
- Coordinate the creation of UML diagrams, documentation for the project, and delegate tasks to team members through Jira
- Utilize Flutter, Firestore Firebase, Figma to implement the software requirements for the application to provide authentication, interactive interfaces and CRUD operations with internal API's

Technical Skills

Languages: HTML, CSS, Python, Java, TypeScript, JavaScript, SQL, C++
Frameworks & Libraries: Next.js, React, TailwindCSS, Spring Boot, Jest
Other: Git, GitHub, Jenkins, MongoDB, Firebase, Figma

Relevant Coursework

Deep Learning • Web Development • Human-Computer Interaction • Software Engineering