Oluwafemi Oluwatuyi

Software Engineer

✉ oluwafemioluwatuyi8@gmail.com   📞 +2348132087175   📍 Lagos, Nigeria   in oluwafemioluwatuyi

○ oluwafemioluwatuyi   🔗 oluwafemi-tuyi-portfolio.netlify.app

PROFILE

Efficient full stack developer with extensive experience in building scalable and high-performance applications. Proficient in Nodejs, and C#, with strong capabilities in ReactJs, Typescript for full-stack development. A creative problem solver with a strong commitment to continuous learning. Effective communicator with a passion for driving innovation in software development.

PROFESSIONAL EXPERIENCE

Microsoft   2023 – 2024
Software Engineering Intern   Lagos, Nigeria
- Developed the backend of a feature toggle system using C#, focusing on creating secure authentication mechanisms and managing feature flags. Enabled controlled feature releases and streamlined the process of rolling out new functionalities to different user groups.
- Contributed to the development of user account management features, including password reset flows and account recovery. Assisted in the development and optimization of the loan creation and management module, integrated a wallet system to enable secure transactions.

Freelance (NYSC)   2022 – 2023
                                                                                                      Warri, Nigeria
- Collaborated closely with clients to understand their requirements, provide technical expertise, and deliver tailored full-stack solutions using Node.js and React.js.
- Developed web applications for clients across various industries, utilizing Node.js for backend services and React.js on the frontend, along with HTML, CSS, and JavaScript.
- Implemented server-side logic and API integration using Node.js and Express, ensuring seamless communication between the client-side and server-side components.

SKILLS

- Frontend: HTML, CSS, SCSS, JavaScript, Typescript, React JS, Redux
- Backend: C#, NodeJs
- Frameworks: Express.js, .NET
- Database: PostgresQL, MongoDB, SQL Server,
- Version Control: Git, Github

PROJECTS

Stock2(E-commerce) | Javascript, ReactJs, Redux   12/2022 – 02/2023
- Implemented the full-stack architecture of the e-commerce website using Node.js, ReactJS, and Redux, ensuring scalability, for the application.
- Integrated Firebase authentication on the frontend and Node.js with Express on the backend to provide user authentication and authorization.

Face recognition   03/2022 – 05/2022
- Integrated external APIs for face detection and analysis, allowing users to provide URLs for real-time processing and recognition.
- Implemented features for users to paste URLs of images, triggering API calls to detect faces.

EDUCATION

Bachelor of Technology in Geophysics   02/2016 – 03/2022
Olusegun Agagu University of Science and Technology

COURSES/CERFICATIONS

The Complete Web Developer   01/2022
Zero To Mastery
Udemy
- Acquired hands-on experience in building dynamic user interfaces, integrating APIs, and implementing advanced features.

The Complete React Developer (w/Redux, Hooks, GraphQL   12/2022
Zero To Mastery
Udemy
- Gained practical expertise in constructing dynamic user interfaces while seamlessly integrating Redux for efficient state management.

Career Essentials in Generative AI by Microsoft and LinkedIn   06/2024
Microsoft and LinkedIn

Data Structures and Algorithms   12/2023
Zero To Mastery
Udemy