OSAKHOGBA AKHATOR

[GitHub Profile](#) | [Portfolio Website](#) | [LinkedIn Profile](#)

Profile Summary

I'm a Software Engineer equipped with a B.Sc in Computer Science, with experience in both frontend and backend development, aimed at constructing applications that are both functional and scalable. I've familiarized myself with modern frameworks like ReactJS for building responsive user interfaces, TailwindCSS for efficient styling, and Redux Toolkit for state management. On the backend, I've engaged with Supabase, particularly its PostgreSQL database, to manage data effectively. My approach is to contribute to projects by ensuring they meet user needs while maintaining performance standards. I have a passion for creating user experiences that feel intuitive and solving real-world problems through technology. I'm dedicated to continuous learning, recognizing that staying updated in software engineering is key to delivering quality work.

Technical Skills

- **Frontend Stack:** HTML5, CSS3, JavaScript, ReactJS, TailwindCSS, Bootstrap, Redux Toolkit, Motion, TanStack Query
- **Backend Stack:** SQL, PostgreSQL, Supabase, Firebase.
- **Version Control:** Git, GitHub
- **Tools:** VsCode, Figma
- **Soft Skills:** Problem-solving, Communication, Team Collaboration

Projects

Soozeer — *Social Media Platform([link to project](#))*
- Developed a social media platform for sharing ideas and thoughts.
- Built the frontend using **ReactJS**, **TailwindCSS**, and **JavaScript**, ensuring a responsive and visually appealing design.
- Managed application state efficiently using **Redux Toolkit** and optimized data fetching with **React Query**, reducing API call latency by **10%**.
- Integrated **Supabase** for backend services, including authentication, database management, and storage, ensuring scalability and security.

Noet — *Note-Taking Web App([link to project](#))*
- Designed and implemented a note-taking application that is capable of handling **500+ notes per user**, enabling seamless data storage and retrieval.
- Utilized **ReactJS**, **Framer Motion(now Motion)**, and **TailwindCSS** to create an intuitive and interactive user interface.
- Integrated **Supabase** for secure user authentication and data storage, achieving 99.9% uptime.

Lokateur — *Geolocation Simulation Tool([link to project](#))*
- Developed a geolocation tool that converts IP addresses into detailed location data, including time zones and currencies,capable of serving **1,000+ API requests** monthly
- Efficient API calls to fetch and process generic user location data.

- Built the application using **ReactJs** for stateful component management, and **TailwindCSS** for a sleek, responsive design.

Professional Experience

National Nigerian Petroleum Corporation, Abuja — *Web developer Intern*
MARCH 2017 - DECEMBER 2017

- Engineered a **Fullstack Attendance Register** web app for **50+** interns, that potentially could reduce administrative workload by **40%** and ensure accurate attendance records for evaluations and payroll.
- Developed and deployed a secure **Laptop Check In/Check Out system** for the interns. Aimed to improve office security and reduce loss of laptops incidents and better overall asset management by **50%**.
- Technologies used: **HTML**, **CSS**, **PHP**, **MySQL**.

Fountain University, Osogbo — *Administrative Assistant*
NOVEMBER 2021 - NOVEMBER 2022

- Managed student data using **Microsoft Excel**, improving data accuracy and accessibility by **25%**.
- Took on responsibilities similar to system administration by ensuring the smooth operational flow of the department in the absence of senior management, demonstrating an understanding of system maintenance and continuity planning.
- Drafted and distributed official memos, enhancing communication efficiency across the department.

Education

Ambrose Alli University, Nigeria — *B.Sc*
GRADUATED - MARCH 2020

- **Relevant coursework:** Data Structures, Algorithms, Web Development, Database Management.

Certifications

- **Honours Bachelor of Science in Computer Science**
  AMBROSE ALLI UNIVERSITY, NIGERIA

- Frontend Developer(React)
  HACKERRANK

Languages

- English*(Fluent)*