

Adeniyi Bukola

Software Engineer, Full Stack Web Developer, Native App Developer

Oyo state, Nigeria.

📞 +2347063371898

📞 +2349133367980

✉️ topboysaint1@gmail.com

🔗 github.com/TopboySaint

Professional Summary

I am an aspiring software engineer with over a year of experience. I develop web and native products with a modern MERN + Next.js + TypeScript + React Native + PHP + MySQL stack and craft interfaces with Vanilla CSS, TailwindCSS & Bootstrap. For state and data flow, I use Redux Toolkit plus React Hook Form or Formik with Yup for robust form handling. My authentication & security toolkit includes JWT, bcrypt, and hardened API practices, persistence is powered by MongoDB (Mongoose) alongside Firebase services when I need realtime database, authentication, or storage. I deploy to Vercel, Netlify, Render, and rely on ESLint + Prettier, Vite / Webpack, Postman for API debugging, and GitHub-driven workflows to keep code clean and shipping fast. I focus on clear architecture, performance, accessibility, and turning complex requirements into maintainable products that scale.

EXPERIENCE

SQI COLLEGE OF ICT, Ogbomoso. — *Internship*

January 2025 - PRESENT

During my internship at the college, I built and maintained full-stack web and native applications using the MERN stack extensively with Next.js and React-Native for mobile and desktop development, contributing to all phases of the engineering cycle right from basic concept to deployment.

I also engineered and implemented RESTful APIs with Node.js and Express, PHP for seamless data flow and efficient communication between the frontend and databases like MongoDB, Firebase and MySQL.

I collaborated with an incredible team of developers, participating in daily tasks, planning, and code reviews using Git which helped enhance code quality and ensured on-time feature delivery.

TECHNICAL SKILLS

Frontend: HTML5, CSS3, JavaScript (ES6+), Reactjs, Nextjs, React Native, Tailwind CSS, Bootstrap, Vanilla CSS.

Backend: Node.js, Express.js, PHP.

Databases: MongoDB, MySQL, Firebase.

Version Control: Git, GitHub

Other tools: RESTful APIs, Expo, Render, Netlify, Vercel, Docker.

AWARDS

Digital Literacy training certificate, BEST4BEST Cyber-Cafe, 2015 - 2018

Data Science Week Certificate of completion, SQI College of ICT, 2025

LANGUAGES

English, Yoruba (Fluent)

EDUCATION

Federal Polytechnic, Ayede, Oyo State — *National Diploma, Computer Science.*

2022 - 2024

CGPA: **3.77 / 4.00**

Relevant Coursework: Data Structures & Algorithms, Database Management Systems, Web Technologies, Software Engineering.

SQI COLLEGE OF ICT, Ogbomoso. — *Professional Diploma, Software Engineering.*

2024 - 2025

Relevant Coursework: HTML5, CSS(1-3), Bootstrap, Git, Firebase, Javascript, Reactjs, Nodejs, Mongo DB, Expressjs, React Native, PHP, mySQL, Nextjs, TailwindCSS, Typescript.

PROJECTS

WebVault — *Node.js, Express, MongoDB, React, TailwindCSS*

I developed a comprehensive, full-stack web application to digitize and streamline banking operations for Nigerians. This system was engineered to secure user information with the JWT authentication system integrated to personalize the dashboard for every user, ensuring data integrity and proper access control. Necessary features were implemented, including a sending and receiving money through a unique account number generated for users at signup, real-time tracking of transactions, and automated notifications.

Task Manager — *Node.js, Express, MongoDB, ReactPWA, BootstrapCSS*

I built a full-stack task management progressive web application using the MERN stack (MongoDB, Express, ReactPWA, Node.js) to enable users to create, update, and track their daily / weekly activities. For secured user access, I used the jsonwebtoken (JWT) for authentication and MongoDB for efficient users and tasks data storage and retrieval.

KapitalBite — *Node.js, Express, MongoDB, Next.js, TailwindCSS*

I engineered a full-stack food delivery platform for KapitalBite, a Nigerian based restaurant, using NextJS, Node.js, Express and MongoDB. I integrated features like menu browsing, order placement, and real-time order tracking to enhance customer engagement. For responsive design and styles, I utilized TailwindCSS for a culturally vibrant user-friendly interface and implemented RESTful APIs for seamless frontend-backend interaction.

