Abiodun Kolawole

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Professional Summary

Highly motivated and enthusiastic junior full-stack developer with experience in the MERN stack. Skilled in building responsive and user-friendly web applications using HTML, CSS, JavaScript, React.js, Next.js, Wix, Node.js, Express, and MongoDB. Enthusiastic about learning and applying new technologies to solve real-world problems. Able to work effectively in a team environment and dedicated to producing high-quality work. Seeking an opportunity to gain experience and develop as a developer in a dynamic and challenging work environment.

Skills

ReactJS | NextJS | ExpressJS | Mongoose | SQL | Web Socket | Bootstrap 5 | REST API | Wix | GraphQL | Git | Github | JQuery | Javascript DOM | HTML | CSS | WordPress | MS PowerPoint | MS Excel | MS Word | Hardware maintenance | Problem Solving Skills | Critical Thinking Skills | Flexibility | Communication Skills | Teamwork | Organization Skills | Creativity | Emotional Intelligence | Attention to Detail

Experience

Frontend Engineer | Homz.ng | Febuary, 2024 - Present

In my role as a Frontend Engineer at Homz, I specialize in Next.js, focusing on crafting user-friendly websites with optimal mobile performance.

Responsibilities:

Designing and developing user interfaces with Next.js for improved user experience.

Implementing responsive design principles to ensure seamless mobile optimization.

Collaborating with design and backend teams to translate requirements into scalable and visually appealing frontend solutions.

Conducting thorough testing and debugging to maintain high-quality standards.

Continuously improving website performance and usability through ongoing optimizations and enhancements.

Key Achievements:

Successfully implemented mobile-responsive design strategies, enhancing accessibility and user engagement.

Played a pivotal role in the creation of visually appealing and intuitive interfaces,

contributing to increased user satisfaction and retention.

Actively involved in the development of innovative features and enhancements to meet evolving user needs and industry trends.

Web Developer | Seember Academy | January, 2024 - December 2024.

During my tenure as a Web Developer at Seember Academy, I spearheaded the design of their website utilizing the WIX content management system, specifically tailored for an online course platform. In addition to website design, I assumed responsibility for various IT-related tasks, including the creation of email signatures for the staff.

Responsibilities:

Utilized the WIX content management system to design and customize the website, ensuring seamless integration with the online course platform.

Collaborated with stakeholders to understand requirements and translate them into visually appealing and functional website designs.

Conducted regular updates and maintenance to ensure the website's integrity and optimal performance.

Created and implemented email signatures for staff members, maintaining brand consistency and professionalism across communications.

Key Achievements:

Successfully launched a user-friendly website on the WIX platform, providing an intuitive interface for online course participants.

Streamlined email communication by designing and deploying customized email signatures, enhancing brand identity and communication efficiency.

Fullstack Intern | Bullseye DMP | 2023

Trained on the use of HTML, CSS, Bootstrap, JavaScript, React.js for building a dynamic website.

Node.js with its framework like Express, Authorization and Authentication using JWT, Oauthen packages, NoSQL and SQL database.

Trained on building RESTful APIs and GraphQL, Version Control System (VCS) Github, GitLab. hosting and deployment.

Trained on using Content Management Systems (CMS) such as WordPress.

Projects

Capstone Project: Student Accommodation and e-Commerce

This project facilitated students in renting hostels near their campuses and purchasing items from fellow students. As the Project Manager, I coordinated tasks, ensured deadlines were met, and aided in debugging and resolving Git merging conflicts. I implemented the MVC design pattern and developed sign-up, login, and dashboard pages for real estate agents and merchants using the MERN stack, Bootstrap, and React. Front-end technologies

included React.js, Bootstrap, Axios, React Modals, Formik, Yup, MaterialUI, and Jwt-decode. Backend technologies comprised Express, Mongoose, joi, jwt, bcrypt, multer, cookie-parser, cors, nodemailer, and xss-clean, integrated with MongoDB Atlas.

Banking App

This performs CRUD operation on an account, make transaction between accounts. This also handles verification and authentication of the user. Dockerized with Nginx and deployed on Render.com.(https://banking-app-ftov.onrender.com/)

Technologies used: React, Apollo Client, Formik, Express, MongoDB Atlas, GraphQL, express-graphql server, jwt, bcrypt, cookie-parser, cors, nodemailer and many more.

I also built many other RESTful and GraphQL APIs:

- E-Commerce API, Blog API, Music API
 Technologies used: Express, Mongoose, joi, jwt, bcrypt, cookie-parser, cors, validator and integrated it to the Mongodb compass using Postman for testing.
- Football Manager API: This is graphql API that allows the creation of a manager with a unique team. Each manager has a default 21 players and team can buy and sell players. This performs CRUD operation. This also handles verification and authentication of user.

Technologies used: Express, Mongoose, GraphQL, express-qraphql, faker-js, joi, jwt, bcrypt, cookie-parser, cors, nodemailer, multer, helmet, and integrated it with Mongodb compass using Postman for testing.

Content Management Systems (CMS): WordPress

I designed a personal website for my digital marketing business using WordPress, successfully hosted on ISP which has generated more than N200,000 for me since I published it.

ICT Educator | FOG International School | 2020 - 2022

Trained the students on theoretical and practical aspects of ICT and application software like designing with the use of Paint, basic usage of MS Excel, PowerPoint and MS Word.

Provided support on ICT relate issues.

ICT Educator | Ajuwon Junior High School | 2018 - 2020 Corp Member | Ministry of Youth Development (NYSC) | 2014 - 2015

Provided support to the payroll manager for the Staff payroll

— Education	BSc in Computer Science University of Ilorin
— Training	Full stack software developer Bullseye DMP 2023
— Reference	Will be made available on request