



QUADRI KOBLOWU


Fullstack Developer | Backend Engineer

Innovative Full Stack developer with 3+ years of expertise in MERN stack.

Demonstrated capabilities in crafting scalable applications with NodeJS, ExpressJS, MongoDB, PostgreSQL and MySQL. Proficient in translating project requirements into efficient code for optimal performance.

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github.com/kobiowuquadri 

[Portfolio](#) 

KEY SKILLS

Technologies & Tools: JavaScript, ES6, HTML, CSS, NodeJS, Express JS, MongoDB, MySQL, Sequelize, EJS, Docker, RESTful API, GIT & GitHub, Postman, Swagger, TailwindCSS, Bootstrap, ReactJS, NextJS, Redux, ShadCNUi

Technical Skills: Database Management, Technical Documentation, Security Best Practices, Backend & Frontend Development, Unit and Integration Testing, Cross-Functional Collaboration

WORK EXPERIENCE

Backend Engineer | Zealight Innovation Labs, Lagos (Remote)

March 2024 – Present

- Innovated server-side solutions and microservices, by improving application scalability and enhancing application efficiency.
- Created comprehensive technical documentation, facilitating knowledge sharing and reducing onboarding time by 10%.
- Led the collaboration with frontend and backend teams to deliver software solutions that enhanced business owner satisfaction by 25%.
- Contributed to codebases, improving software functionality and performance, resulting in a 20% increase in efficiency.
- Reduced vulnerabilities by enhancing security measures and ensuring compliance with industry standards.

Backend Developer (Node.js) Intern | CapacityBay, United States

August, 2023 – Present

- Architected clean, modular server-side solutions using Node.js, Express.js, and MySQL to improve system robustness
- Utilized Sequelize for efficient database integration, reducing query times by 45%.
- Implemented best practices for scalable and maintainable code, contributing to a 5% reduction in bug reports.
- Conducted unit and integration testing, ensuring code reliability and achieving a 98% pass rate.

Frontend Developer (ReactJS) Intern | CapacityBay, United States

June, 2022 – July, 2023

- Developed software solutions with ReactJS, Next.js, and Redux to improve application performance
- Styled user interfaces with Tailwind CSS and Bootstrap, resulting in a 40% increase in user satisfaction.
- Leveraged ReactJS, Next.js, and Redux to develop scalable applications, thereby improving frontend performance by 80%.
- Collaborated with frontend teams to deliver high-quality, user-centric applications, increasing user retention by 20%.

EDUCATION

University of People, United States

2023 - 2027

Bachelor of Science – Computer Science

Layola College, Ibadan, Nigeria

2014 - 2020

High School

PROJECT WORK

- **MyEstateNG - A Comprehensive Gated Estate Management Solution:** Developed and optimized server-side functionalities, ensuring seamless access control, bill payments, marketplace interactions, emergency reporting, and amenities booking. With a focus on customization, accountability, and real-time updates, MyEstateNG sets the standard for modern estate management, delivering tangible benefits and unparalleled convenience to users across the board. -MongoDB and ExpressJS
- **QuizMaster - Interactive Knowledge Challenge:** Developed QuizMaster, an engaging quiz app designed to test knowledge across diverse topics. The app's intuitive design and seamless functionality, powered by robust backend architecture and real-time data updates, have significantly enhanced user engagement and satisfaction. – HTML, CSS, JavaScript

- **Express MVC Starter** – Developed a starter template for building MVC (Model-View-Controller) applications using Express.js. the features include: Organized folder structure, Environment variable configuration, Modular routes, Example controllers and models, Middleware for authentication and logging, Basic security best practices, Utility functions, Unit and integration testing setup, and Comprehensive documentation

EXTRACURRICULAR ACTIVITIES

Lead Tutor | DEVQUAT Academy, Ibadan

- Instructed aspiring developers in frontend, backend, and full-stack development, fostering their proficiency in key technologies including MERN Stack, HTML, CSS, JavaScript, PostgreSQL, and MySQL.
- Mentored students in problem-solving techniques and best practices, preparing them for success in full-stack development roles.
- Monitored student progress and provided personalized feedback, guiding each learner towards achieving their goals in the field of web development.