Abdul Quadri Jimoh

Lagos, Nigeria

(+234) 9091385211 | ✉ olamide14044@gmail.com | jimoh.vercel.app | ○ Abu-Abdillah1 | ▣ abdul-quadri-jimoh

Summary:

Results-oriented Fullstack Engineer with 3+ years of working experience and diverse background spanning Music Distribution, Fintech, E-commerce, event Planning, and Digital Agency. Proficient in an array of technologies such as TypeScript, React, Express, Node.js, various databases, and AWS services. Adept at implementing end-to-end solutions, ensuring seamless user experiences and efficient functionality. Known for being a collaborative team player, detail-oriented problem solver, and possessing a strong commitment to delivering high-quality code. Experienced in CI/CD pipelines, I bring a comprehensive skill set, strong work ethic, and a passion for innovation to drive impactful results in dynamic environments.

Skills:

- JavaScript, TypeScript, Java, C, Python, HTML, CSS, SCSS, Tailwind CSS.
- React JS, Next JS, Node JS, Express JS, Nest JS, MongoDB, PostgreSQL, MySQL, SQLite, Elastic Search, RESTful API, GraphQL.
- Git, Docker, CI/CD Pipeline, Jest, Shell, AWS

Work Experience:

Backend Engineer, Lassod Consulting Limited - Contract   October 2023 – Present

- Collaborated with diverse team of developers across the globe to contribute key features to the existing Oyoyo Event App project.
- Integrated Elastic Search to the system, then ingest the current data in the Postgres database to facilitate a sync. Hence, fostering swift and efficient search of the database.
- Developed an ordering system (with rating and review capabilities) to enable users have fair assessment on available vendors. Integrated Payment gateway and developed a simple wallet system in the app.
- Migrated some part of the codebase from JavaScript to TypeScript and engaged in code optimization.

Lead Backend Engineer, Ijidola Digital Agency - Fulltime   May 2023 – Present

- Led a team of 3 backend engineers in the architecting, developing, and maintaining of a FinPadi financial application using Node.js and Express.js, ensuring data accuracy and compliance with industry regulations.
- Collaborated with cross-functional teams to identify user needs, gather feedback, and iterate on features to enhance the overall user journey and ensure alignment with business goals.
- Implemented robust authentication and authorization mechanisms using JWT, enhancing system security.
- Spearheaded the design and implementation of comprehensive test strategies, resulting in a 45% reduction in bugs and improved software reliability.
- Designed and established an automated CI/CD pipeline, reducing deployment time by 65% and enhancing overall development efficiency, thus enabling rapid feature releases.
- Utilized AWS EC2, S3, and RDS to create a secure and scalable cloud infrastructure for the application.
- Participated in code reviews, providing constructive feedback, and ensuring code quality and best practices.
- Optimized database queries, indexes, and introduced caching mechanisms, reducing query response times by 40% and ensuring smooth content retrieval for users.

- Mentored junior engineers, conducted code reviews, and promoted the adoption of coding standards and design patterns.
- Collaborated with QA teams to ensure the delivery of high-quality software and resolve issues in a timely manner.

Frontend Engineer, PYYR - Contract   June 2023 – October 2023

- Developed and maintained an efficient admin portal PYYR fintech using React and TypeScript, enabling effective management of financial data.
- Collaborated closely with backend developers and UX/UI designers to ensure seamless integration and exceptional user experience.
- Implemented responsive designs using Chakra UI to deliver a consistent user experience across devices.
- Implemented various data visualization components including line charts, bar graphs, and tables using Rechart.js, delivering insightful data analytics for clients.
- Created interactive tables with filtering and sorting capabilities to facilitate efficient data exploration.
- Integrated APIs and web services to fetch and display real-time data, improving the decision-making process for financial professionals.
- Integrated user authentication and role-based access control to manage permissions effectively and ensure data security and confidentiality.
- Conducted unit testing using Jest and React Testing Library to ensure code quality and functionality.
- Actively participated in code reviews, maintaining high code quality standards, and fostering a collaborative development environment.
- Received positive feedback from stakeholders for the portal's intuitive design and data visualization features.

Node JS Backend Engineer, Soundmac Global LTD - Contract   February 2023 – July 2023

- Collaborated with cross-functional teams to design, develop, and implement backend solutions for content distribution, resulting in a 45% increase in delivery efficiency.
- Built RESTful APIs using Node.js, Express.js, MongoDB, and TypeScript for seamless integration between various platforms, facilitating streamlined content sharing and distribution among artists and partners.
- Developed real-time data processing modules to enhance analytics capabilities, leading to data-driven insights for content strategy decisions.
- Implemented user authentication and authorization mechanisms, enhancing security for artist accounts and copyrighted content.
- Optimized database queries, indexes, and introduced caching mechanisms, reducing query response times by 35% and ensuring smooth content retrieval for users.
- Participated in code reviews, contributing to a culture of code quality and knowledge sharing within the development team.
- Created comprehensive unit tests and integration tests, achieving a test coverage of over 80% and reducing bugs in production.
- Implemented a CI/CD pipeline using GitHub Actions, automating the deployment process, and reducing release cycles by 55%.

Full Stack Engineer, Ilerioluwa Block Industry – Fulltime   August 2021 – February 2023

- Developed and maintained the frontend of the building company ecommerce platform using React, ensuring seamless user experiences and responsive design.
- Designed and implemented RESTful APIs using Node.js, TypeScript, and Express, enabling efficient communication between frontend and backend systems.

- Implemented efficient test-driven development practices, achieving a 40% reduction in bug rates.
- Integrated CI/CD pipelines using tools such as GitHub Actions, automating deployment and reducing release cycles by 45%.
- Continuously discover, evaluate, and implement new technologies to improve development efficiency.
- Collaborated with UX/UI designers to transform wireframes and mock-ups into functional and visually appealing web components.
- Implemented secure user authentication and authorization mechanisms to protect customer data.
- Enhanced website performance, resulting in a 30% decrease in page load times through frontend optimizations.
- Utilized MongoDB for database management, ensuring data consistency and optimizing queries for enhanced performance and scalability.
- Participated in Agile ceremonies, providing valuable insights during sprint planning and retrospectives.

Access Solutions LTD (Software Engineer Intern)   March 2021 – August 2021

- Collaborated with senior software engineers to design, develop, and test software applications.
- Contributed to the development of a new feature for the company's flagship product using Java and MySQL.
- Participated in code reviews and provided feedback to improve code quality.
- Documented software design and implementation details.
- Assisted in troubleshooting and resolving software defects.

Projects:

Pyyr Admin portal | [live](#)

- A fintech admin portal that manages all users and transactions on the platform to foster informed decision making, with the use of graphs, charts and among others.

Soundmac | [live](#)

- Music distribution platforms for all class of artists across the globe.

Ilerioluwa | [code](#) | [live](#)

- Ecommerce website for the purchase of building materials with functionalities like add to cart, checkout, and online payment integration.

Super Exchange | [docs](#) | [code](#)

- Peer to peer currency exchange API that can be easily integrated to existing platforms.

Education:

Bachelor of Science in Computer Science & IT (4.78/5.0) – **First Class Honors**

Federal University Dutsin-Ma, December 2022

References:

Available upon request.