Adedayo Adebanjo

Full Stack Software Engineer

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--------------------- PROFESSIONAL SUMMARY ------------------------

Experienced full-stack developer with 3+ years of building and optimizing web applications using technologies like React, Node.js, TypeScript, Python, and AWS. Proficient in delivering high-performance, scalable solutions with a focus on clean architecture and maintainable code. Proven track record in leading small teams to transform complex business requirements into innovative user-centric applications.

------------------------- AREAS OF EXPERTISE --------------------------

KEY SKILLS   **Typescript | Python | Go | Node.js | React (Next.js) | Django | FastApi | GraphQL | Docker | AWS | PostgreSQL | MongoDB | CI/CD**

--------------------- PROFESSIONAL EXPERIENCE ---------------------

Full Stack Developer, Staytion | Singapore, Singapore   September 2022 í Present

- Led the development and implementation of various features in full-stack web applications using Next.js, Node.js, and GraphQL, ensuring scalability and maintainability.
- Optimized database queries by 40% improving application performance and reducing page load times.
- Spearheaded the development of a digital onboarding process for business partners, reducing onboarding time by 80%.
- Created a reusable component library shared across all projects, accelerating development cycles and enhancing code consistency.
- Collaborated with cross-functional teams to define requirements and translate them into high-quality software solutions.

Full Stack Developer, Medium Biosciences - Boston, MA   September 2022 í November 2023

- Partnered with designers to enhance UI/UX, leading to a 30% increase in user satisfaction.
- Integrated machine learning models into applications via REST APIs, improving data-driven decision-making for end-users.
- Created a platform to help manage and support the protein engineering tournament held in 2023
- Consistently adhered to coding standards and best practices, resulting in a scalable, maintainable codebase.
- Engineered and optimized RESTful web services using FastAPI for managing dynamic datasets and improving the performance of applications by 30%.

Software Developer, Instiq Professional Services - Lagos, Nigeria   April 2021 í August 2022

- Contributed to a team in the development of 5+ applications, ensuring high standards for performance, quality, and responsiveness, with some projects involving leadership roles in guiding backend and UI design, leading to increased client satisfaction.
- Developed an innovative crowd control system for a client using React, CSS, and Node.js, reducing service times by 60%.
- Implemented necessary APIs for applications based on client requirements, improving functionality by 15% and reducing bugs by 20%.
- Reduced response times by 50% and achieved a 95% uptime for client-server applications through optimization and bug fixes.

------------------------------ EDUCATION --------------------------------

Bachelor of Science in Industrial Physics - Electronics and IT Applications, Covenant University, *Ota, Ogun State* | Dec 2020

------------------------------ CERTIFICATIONS ------------------------------

AWS Certified Developer - Associate, Amazon Web Services Training and Certification | July 2023