ABIOLA FASANYA

Engineering Manager | Fullstack Software Engineer
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PROFESSIONAL SUMMARY

Results-driven Engineering Manager and Fullstack Software Engineer with a strong track record of building scalable web applications and leading high-performing engineering teams. Experienced in driving product delivery from concept to production, mentoring developers, and implementing modern architectures using React, Next.js, Node.js, and cloud technologies. Passionate about building impactful digital solutions across fintech, healthcare, government, and education sectors.

CORE SKILLS

React • Next.js • Node.js • NestJS • Laravel • TypeScript • Tailwind CSS • Docker • AWS • System Design • API Design • Microservices • Team Leadership • Agile • CI/CD • Database Design (MongoDB, PostgreSQL)

PROFESSIONAL EXPERIENCE

Engineering Manager

ReadWrite — September 2025

Key Responsibilities & Achievements:

- Lead and manage a team of frontend and backend engineers, ensuring high-quality code delivery and adherence to best practices.
- Define technical architecture and guide system design decisions for scalable and maintainable applications.
- Drive sprint planning, code reviews, and engineering standards across projects.
- Collaborate with product managers and stakeholders to translate business requirements into technical solutions.
- Mentor junior and mid-level developers, improving team productivity and code quality.
- Implement performance monitoring, logging, and reliability improvements across services.

- Oversee deployment pipelines, ensuring smooth CI/CD processes and production stability.
- Champion best practices in security, testing, and documentation.

Software Engineer

Inlaks — September 2024 – Present

Key Responsibilities & Achievements:

- Develop and maintain enterprise-grade financial and business applications.
- Build scalable backend services and APIs using modern frameworks.
- Collaborate with cross-functional teams to deliver secure and high-performance solutions.
- Integrate third-party systems and APIs to enhance product capabilities.
- Optimize application performance and ensure system reliability.
- Participate in code reviews, testing, and deployment processes.

Software Developer

Rivet Software Limited — September 2024 – Present

Key Responsibilities & Contributions:

- Translated Figma designs into fully functional frontend and backend components.
- Integrated APIs to enable seamless communication between systems.
- Implemented efficient state management to improve performance and UX.
- Collaborated with cross-functional teams to deliver production-ready applications.

Industry Projects:

- **Government:** Built audit and financial systems with a focus on security and compliance.
- **Healthcare:** Contributed to a Health Management System (HMO) for claims, enrollment, and provider management.
- **Education:** Developed CBT platforms and e-learning systems for digital assessments.

Fullstack Developer

Coderlabs Inc — May 2023 – Present

- Developed fullstack applications from Figma designs to production-ready systems.

- Integrated APIs and implemented scalable backend logic.
- Optimized application performance through effective state management.
- Collaborated with distributed teams to deliver high-quality products.

Fullstack Developer

Porchplus — May 2022 – Aug 2023

- Built APIs for loan and property management systems used across web and mobile.
- Implemented AWS S3 file upload functionality.
- Developed authentication and authorization systems.
- Wrote automated tests to ensure system reliability.

Frontend Developer

Zuri — May 2022 – Oct 2022

- Mentored interns and developed learning materials.
- Built frontend features and contributed to backend APIs.
- Participated in building a Slack-like collaboration platform.
- Developed email services and system documentation.

PROJECTS

Property Management System (Porchplus)

- Built a comprehensive property management platform with dashboards and listing systems.
- Implemented multi-step property listing workflows and secure authentication.

Learning Management System

- Developed using Next.js, TypeScript, Tailwind, Prisma, and MongoDB.
- Implemented scalable state management and authentication.

iSend App

- Designed dashboard UI and tracking systems.
- Integrated third-party APIs and notification systems.
- Improved app performance and user experience.

EDUCATION

Diploma in Software Engineering
Globaltechs Computer Institute, Lagos — 2019

B.Eng Electrical and Electronics Engineering
Olabisi Onabanjo University, Ogun — 2018

ADDITIONAL INFORMATION

Interests: Research, Reading, Music
References: Available upon request