IFEOLUWA ADEBOLA ADENIRAN

Software Engineer

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⊕ GitHub | LinkedIn | Postal Code: 100001

SUMMARY

Passionate Software Engineer with a strong foundation in web development, backend systems, and automation solutions. Skilled in creating intuitive applications using JavaScript, React, Node.js, and MongoDB. Experienced in customer-facing roles requiring deep technical knowledge and in working both independently and collaboratively. Proficient in Linux environments, troubleshooting, and workflow optimization. Currently expanding expertise in AWS Cloud Engineering to design scalable cloud-based solutions. Eager to apply leadership and technical skills to dynamic teams.

PROFESSIONAL EXPERIENCE

Tools Automation Engineer

Huawei Technologies Co. RNOC, Lagos, Nigeria

2021 - 2024

- Led cross-functional teams to automate processes, enhancing efficiency and reducing manual intervention across departments.
- Optimized post-implementation performance of automation solutions, ensuring continuous improvements in service delivery.
- Developed and maintained APIs, improving backend integration speed and data flow.
- Resolved complex technical issues, maintaining high customer satisfaction.
- Provided hands-on support for Linux systems, managing system optimizations and improving performance.
- Documented processes and contributed to the knowledge base.
- Managed performance metrics, aligning automation with KPIs.
- **Key Skills**: Linux CLI, technical troubleshooting, performance optimization, API integration, automation.

- Designed and implemented responsive web apps using ReactJS, TypeScript, and Redux.
- Wrote clean, modular code adhering to ES6+ JavaScript best practices.
- Collaborated with designers on Figma for seamless integration of design systems.
- Integrated RESTful APIs and implemented CI/CD pipelines for efficient deployments.
- Optimized CSS solutions using SASS for consistent, modern styling.
- Conducted user testing, iterating on feedback to improve usability.
- Key Skills: React, JavaScript (ES6+), Tailwind CSS, RESTful APIs, Git, SASS, CI/CD.

IT Operations Intern

Federal Radio Corporation of Nigeria, Ibadan, Nigeria

2018

- Supported network performance, troubleshooting software and hardware issues.
- Assisted in configuring and optimizing network devices, improving reliability.
- Contributed to technical documentation and support materials.
- **Key Skills**: Network management, troubleshooting, technical support, Linux.

EDUCATION & CERTIFICATIONS

- AWS Cloud Practitioner In progress, Holberton School (2025)
- Software Engineering Certification Holberton School (2023-2024)
- Responsive Web Design Certification FreeCodeCamp (2022)
- B.Sc. in Computer Science Ajayi Crowther University, Oyo, Nigeria (2015-2019)

KEY PROJECTS

Personal Portfolio: Developed a personal website to showcase skills and projects.
Technologies: HTML, CSS, Next.js, Tailwind CSS, Vercel

• **EduTrack**: Designed a school management system for efficient student administration.

Technologies: JavaScript, React, Tailwind CSS, MongoDB, Netlify

AdoptMe: Built a pet adoption platform helping users adopt pets.
Technologies: HTML, CSS, JavaScript, React, Bootstrap, Vercel

TECHNICAL SKILLS

- Languages & Frameworks: JavaScript, TypeScript, React, Next.js, Tailwind CSS, Bootstrap, HTML, CSS, SASS
- Database: MySQL, MongoDB
- Back-End: Node.js, Express.js, RESTful APIs
- Tools & Version Control: Git, GitHub, Linux CLI, Postman, Shell Scripting
- Testing & Deployment: Jest, CI/CD, Webpack
- Methodologies: Agile, UI/UX principles
- Additional: Automation, Linux, Open-source contributions

OPERATING SYSTEMS

• Linux (Ubuntu), Windows

STRENGTHS

- **Leadership & Collaboration**: Proven experience leading teams and managing workflows.
- **Customer-Centric Focus**: Skilled in addressing customer requirements and resolving technical issues.
- **Continuous Improvement**: Committed to refining development processes and staying up-to-date with industry trends.
- **Communication**: Able to clearly explain technical concepts to both technical and non-technical stakeholders.