ADEBOLA WILLIAMS OLUWAFEMI (DEVOPS & SOFTWARE ENGINEER)

INFORMATION

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Lagos , Nigeria.

SKILLS

DevOps

- AWS
- Kubernetes
- Docker
- Terraform
- Ansible
- Gitlab CI
- Jenkins
- Github Actions
- Prometheus
- Grafana

Software Development

- Javascript
- Typescript
- Next Js
- React Js
- Node Js
- Azure

PORTFOLIO WEBSITE

williamsadebola.vercel.app

PROFILE

I am a self-motivated and enthusiastic Software Developer and DevOps Engineer dedicated to building, optimizing, and automating user-focused applications and infrastructure. With a clear understanding of modern technologies, I am passionate about performance metrics, scalability, and continuously improving past work. I am eager to contribute to team success in a dynamic and growing company through hard work, attention to detail, and excellent problem-solving skills.

EXPERIENCE

DevOps Engineer & Software , City Hotels and Bookings (Jan 2023 - Present)

- Automated CI/CD pipelines using GitHub Actions & GitLab CI/CD, reducing deployment time by 60% and eliminating manual intervention.

- Implemented Infrastructure as Code using Terraform, reducing deployment errors by 30% and improving cloud resource provisioning consistency across environments.

- Led the migration of on-premise applications to AWS, ensuring minimal downtime and seamless integration with existing systems.

- Implemented container orchestration with Kubernetes, improving deployment efficiency by 40% and ensuring seamless scaling and service discovery.

- Utilized Next Js, TypeScript, and Tailwind CSS to develop and maintain web applications.

- Monitored and optimized cloud infrastructure, reducing cloud costs by 25%.

DevOps Engineer , Mettalloids Limited (Aug 2021 - Jun 2023)

- Designed and implemented a GitLab CI/CD pipeline for a Java Spring Boot app, reducing manual deployment time by 80% with Gradle, AWS S3, and Elastic Beanstalk.

- Automated infrastructure provisioning using Terraform and Ansible, cutting deployment errors by 90%

- Containerized and deployed microservices with Docker and Kubernetes, improving scalability and ensuring seamless orchestration.

- Implemented secure traffic routing with Traefik, enabling reverse proxy, automatic SSL/TLS, and HTTPS enforcement.

- Integrated automated testing and monitoring using JUnit, PMD, Postman Newman, Prometheus, and Grafana, reducing deployment failures by 60% and system downtime by 25%.

- Achieved single-command deployment (terraform apply -auto-approve), streamlining infrastructure setup, monitoring with Spring Boot Actuator, and automated rollback strategies.

FullStack Engineer, SmartChain Limited (Oct 2023 - Jan 2025)

- Developed and maintained web applications using React, TypeScript, Node.js, and Tailwind CSS, ensuring optimal performance and scalability.

- Assisted in building and optimizing the admin dashboard load time by 15% through performance optimization.

- Implemented Azure DevOps CI/CD pipelines, reducing deployment time by 40% and automating build, test, and deployment processes to enhance workflow efficiency.

- Facilitated seamless integration between front-end interfaces and server-side applications and databases, collaborating closely with the backend development team to deliver cohesive and efficient web solutions.

- Collaborate with the design team to translate wireframes and mockups into interactive and responsive web pages.

- My contributions extended to the creation of reusable front-end components and libraries, significantly reducing development time and enhancing code maintainability across projects.

- Conduct thorough testing of the frontend components to identify and fix bugs and usability issues.

DevOps Engineer, Terragon Group - Intern (Jan 2021 - April 2021)

- Collaborated with a team of software engineers to identify and resolve challenges that hindered the building and deployment of new features, streamlining development processes through extensive research and implementation of best practices.

- Designed, containerized, and deployed microservices to Kubernetes clusters for improved scalability and reliability.

- With this role, I explored, test, share ideas, plus deep knowledge software development and delivery tools like; Versioning control system management tool (Git/GitHub), Cloud platform (Azure), and Containerisation (Docker)

EDUCATION

Federal University of Technology Akure, Akure , Ondo State — Human Anatomy (BSc) — (Nov 2015 - Dec 2019)