

ADEDIRAN EUNICE ADEBUKOLA

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• [LinkedIn](#) • [GitHub](#) • [Portfolio](#)

PROFESSIONAL SUMMARY

DevOps and Cloud Engineer with a robust background in manual and API testing, skilled in enhancing software delivery pipelines and optimizing infrastructure. Proficient in cloud technologies, CI/CD tools, and automation. Adept at leveraging strong problem-solving skills to drive operational efficiency and system reliability.

TECHNICAL SKILLS

- **Cloud Technologies:** AWS, Digital Ocean, GCP, Azure
- **Build Tools:** Maven, JavaScript
- **Container Technologies:** Docker, Kubernetes
- **Scripting:** Shell, Python
- **Version Control Systems:** Git, GitHub
- **Configuration Management:** Ansible
- **Infrastructure as Code:** Terraform, Terragrunt
- **CI/CD:** GitHub Actions, Jenkins, Azure DevOps
- **Monitoring:** Grafana, Prometheus, Uptime
- **Code Analysis:** SonarQube
- **Security:** Keycloak, Wazuh
- **Testing:** Cypress, Jira, Excel

PROFESSIONAL EXPERIENCE

DevOps Engineer

IMALIPAY, Nigeria

Nov 2023-Present

- Spearheaded the implementation of CI/CD pipelines for Java-based applications using Maven, reducing deployment time by 30%.
- Developed CI/CD pipelines for React-based applications, achieving a 25% improvement in build efficiency.
- Optimized code repositories, resulting in a 40% faster code retrieval and improved developer collaboration.
- Established a comprehensive monitoring system using Grafana, Loki, and Prometheus, enhancing system uptime by 15%.
- Implemented uptime monitoring, ensuring 99.9% application availability.

- Developed and maintained CI/CD pipelines with GitHub Actions, incorporating vulnerability scanning tools and SonarQube, increasing code quality by 20%.
- Provisioned infrastructure using Terraform on GCP, enabling rapid deployment of scalable resources.
- Automated Cypress testing within the GitHub pipeline, reducing manual testing efforts by 50% and increasing test coverage.

Cloud Engineer Intern

IMALIPAY, Nigeria

Aug 2023-Nov 2023

- Created CI/CD pipelines for multiple repositories, streamlining deployment processes.
- Built Docker images and deployed them to AWS ECR, improving deployment consistency by 30%.
- Deployed applications to Kubernetes using Helm charts, enhancing application scalability and reliability.
- Conducted code vulnerability scans, identifying and mitigating security risks.
- Implemented quality assurance testing with Cypress, ensuring high application reliability.
- Integrated SonarQube for code analysis, enhancing code quality and maintainability.

Software Tester (contract)

YolatFinance, Nigeria

Jan 2024-Oct 2024)

- Conducted comprehensive manual testing on software applications, ensuring 99% functionality and usability.
- Executed API testing with Postman, verifying data integrity and response accuracy with a 95% success rate.
- Developed automated test scripts using Cypress, enhancing regression test efficiency by 35%.
- Utilized Excel for detailed tracking of test cases, results, and bug reports, improving documentation accuracy by 20%.
- Collaborated with development and QA teams, reducing defect resolution time by 25%.
- Managed project progress with Jira, ensuring timely resolution of issues and improving project completion rates by 15%.
- Implemented and maintained test plans in Zephyr Scale, enhancing overall test management efficiency by 30%.

Software Tester

Awujo, Nigeria

Feb 2021-Jul 2023)

- Performed end-to-end testing for Awujo's mobile gaming platform, ensuring smooth user experiences in 1v1 gaming challenges and secure in-app transactions.
- Conducted comprehensive functionality and usability testing across Android and iOS, maintaining a 95% bug-free release rate for competitive features

- Verified secure payment flow and successful processing of wager amounts between users, reducing payment-related issues by 40%.
- Collaborated closely with the development team to resolve real-time gameplay issues and enhance the user-versus-user challenge mode.
- Used Postman to conduct API testing, ensuring robust connections between frontend gaming features and backend transaction systems, resulting in a 20% increase in transaction reliability
- Managed testing cycles and documented test cases and bug reports using Jira, contributing to 20% faster bug resolution and release cycles.

Website Designer

FIVERR,

Aug 2020-Feb 2021

- Delivered professional website design and development services, achieving a 95% client satisfaction rate.
- Collaborated with clients to develop functional websites, resulting in a 40% increase in client business metrics.
- Integrated CMS platforms like WordPress and Shopify, enabling clients to manage websites with ease.
- Created landing pages and sales funnels using ClickFunnels, driving a 35% increase in client conversions.

EDUCATION

- **Ojaja University, Ilorin**

Bachelor of Science in Computer Science (2018-2023)

- **Malhub Relearn**

DevOps Engineering (2023)

CERTIFICATIONS

- **AWS Certified Cloud Practitioner**

Issued by Amazon Web Services (AWS Cloud Club Unillorin), 2023

- [Professional Development Skills for the Digital Age](#)

Issued at: 29th October 2024 by Alx

- [AI Augmented Professional Development Skills in Digital Age](#)

Issued at: 31st July 2024 by Alx

- [Terraform Basics Training Course](#)

Issued by Kodekloud, 2023