

Adediran Eunice Adebukola, B.Sc.

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 <https://eunice-js-portfolio.netlify.app/>

 Adediran Eunice

Employment History

2024/07 – present

 **DevOps Engineer**, Hydrogenpay

- Designed and deployed resilient CI/CD pipelines using Azure DevOps, supporting efficient and reliable software delivery across Core Operations.
- Managed mission-critical applications on Azure, ensuring high availability, scalability, and consistent performance for production workloads.
- Implemented containerization with Docker and orchestrated workloads using Kubernetes (AKS) to improve deployment consistency and environment stability.
- Supported Core Operations by managing a wide range of Azure resources, including: Azure Kubernetes Service (AKS), Azure Service Bus, Azure Key Vault, Azure Application Gateway, Azure Container Registry (ACR), Azure App Services, Azure App Settings, Virtual Machines, Virtual Networks, Load Balancers, Storage Accounts, and Azure Pipelines.
- Provisioned and configured Azure Application Gateway using Infrastructure-as-Code (Terraform) to deliver secure, scalable, and standardized infrastructure components.
- Played a key role in the organization's cloud migration project by collaborating with the team to move Hydrogen resources from the old Azure tenant to the new tenant using Terraform, increasing infrastructure automation to over 80 percent and significantly reducing manual provisioning.

2025/04 – 2025/11

 **Platform Engineer**, finca361(consultant)

- Built internal developer platforms that abstracted infrastructure complexity, enabling engineering teams to deploy services with minimal operational overhead.
- Provisioned and managed data analytics and streaming platforms (e.g., Amazon MWAA, MSK), accelerating data pipeline adoption and simplifying cross-team integrations.
- Automated infrastructure provisioning with Terraform and standardized reusable modules, reducing environment setup time across teams.
- Embedded security and compliance into platform workflows through automated policy enforcement, vulnerability scanning, and role-based access controls.

Employment History (continued)

2023/8 – 2025/04

■ DevOps Engineer, Imali

- 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.

2021/2 – 2023/8

■ Software Tester, Yolatfinance

- 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%.
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Employment History (continued)

2020/8 – 2021/2

Website Designer. fiverr

- 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

2018 – 2023

Bachelor of science, computer science Department of Physical and Mathematical Science, Ojaja University, Ilorin, Nigeria. Best Graduating Student: 4.77/5.0

Research Project

Undergraduate Thesis

- 1 E. A. Adediran, *Automated system for mitigating child sexual abuse*, 2023.

Research

- 1 E. A. Adediran, *Phishing mitigation using a deep neural network model*, 2023.

Skills

Languages	Strong reading, writing and speaking competencies for English, Yoruba.
infrastructure as a code (IAC)	terraform.
programming	python, bash.
Web Dev	HTML, css, JavaScript, nginx Web Server, Tomcat Web Server.
CI/CD	github actions, jenkins.
cloud	Amazon web services, Google cloud platform, Digital ocean.
Misc.	Academic research, teaching, training, consultation, L ^A T _E X typesetting and publishing.

Certification

2024

Career Masterclass: From Beginner to Pro: AWS Cloud Operations Career Roadmap in 2024. Proof of Attendance certificate by Simplilearn.

2023

software Engineering-certificate of completion by Alex.

Aws skill builder-certificate of participation by google developer student clubs Nigeria.

Certification (continued)

- 2025
 - **soft skills and ecommerce**-certificate of completion by DigiGirls
 - **Terraform**-certificate of completion kodekloud
 - **AWS**-certified cloud practitioner
 - **AWS**-certified solution architect
 - **Linux foundation**-certified kubernetes and cloud native associate
 - **Federal univerisity of oye ekiti**-certified of presentation

References

Available on Request