# **Precious Ogundipe**

Lagos, Nigeria

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#### **SUMMARY**

DevOps Engineer with hands-on experience architecting and operating secure, highly-available cloud platforms. Skilled in translating business goals into resilient infrastructure, automating end-to-end CI/CD pipelines, and championing Infrastructure-as-Code (IaC) across multi-cloud environments. Proven track record improving deployment frequency, system reliability, and cost efficiency while mentoring teams on cloud and DevOps best practices.

#### **SKILLS**

Architecture & Design: Microservices, serverless, event-driven, multi-tier web apps, cost-optimised Well-Architected Framework.

Cloud Platforms: AWS, GCP, Azure, Digital Ocean

CI/CD & Version Control: GitHub, GitHub Actions, Cloud Build, Azure Pipelines

Infrastructure as Code: Terraform, CloudFormation

Observability & Reliability: Prometheus, Grafana, Loki, CloudWatch

Security & Governance: IAM, KMS, Secrets Manager

Containerization: Kubernetes, Docker, Docker Compose

Scripting & Languages: Python, Bash, Linux administration

Methodologies: Agile/Scrum, GitOps

#### WORK EXPERIENCE

HumberOne International Feb 2025 - Present

DevOps Engineer Hybrid

- Oversee Digital Ocean cloud environment, including droplets, volumes, and networking components
- Oversee environment configuration including DNS management, ensuring high availability and secure access
- Configure and manage web servers, databases, and middleware services
- Monitor system performance and implement optimizations to enhance reliability and efficiency
- Collaborate with cross-functional teams to continuously improve deployment processes and infrastructure reliability
- Manage DNS configurations and network security to ensure reliable application access

Zayith Foods Oct 2024 – March 2025

DevOps Engineer Contract

- Manage cloud infrastructure on GCP, handling resource provisioning, security configurations, and cost optimization
- Set up Cloud Build CI/CD pipelines for automated testing and deployment of applications

- Lead migration initiatives to transition applications from GCP to Azure, ensuring minimal downtime and performance optimization.
- Configure and manage Azure Pipelines to support both staging and production environments for frontend and backend services
- Utilize Docker to containerize applications, facilitating consistent environments across development, testing, and production.
- Manage DNS configurations and network security to ensure reliable application access

Trinity University April 2024 – March 2025

IT Support Engineer

Onsite

- Monitored Wi-Fi services via Network Monitoring tools
- Troubleshoot issues, monitor system performance, and ensure seamless operation on-premises environments.
- Maintain the Network infrastructure of the organization to ensure maximum uptime for users and administer firewall
  environment in terms of IT security policy.
- Ensured the smooth operation of IT systems by monitoring and maintaining computer systems and networks.
- Assisted in the configuration and maintenance of campus-wide IT solutions.
- Collaborated with the team to document processes, implement best practices, and improve system efficiency.

Lonadek Inc Sept 2023 - Dec 2023

Cloud Engineer Intern

Onsite

- Oversee the implementation of Identity and Access Management (IAM) across cloud environments.
- Designed and deployed AWS infrastructure (EC2, S3, VPC) for client projects, implementing auto-scaling groups and load balancers to achieve 99.9% uptime for mission-critical applications.
- Automated repetitive tasks using Python and Shell scripting, including log analysis and backup processes.
- Integrated GitHub Actions for CI/CD pipelines, enabling automated testing and deployment of containerized applications (Docker) to AWS.
- Used Terraform to standardize provisioning of AWS resources (RDS, IAM roles, Security Groups), cutting deployment time for new environments.

#### **EDUCATION**

Federal University of Technology, Akure

Sep 2016 - Aug 2023

B.Tech in Geophysics and Seismology

AWS re/Start Program

Sep 2023 - Dec 2024

#### **CERTIFICATIONS**

#### **Kubernetes and Cloud Native Associate (KCNA)**

CNCF (Cloud Native Computing Foundation)

Certified Cloud Practitioner (CLF-C02) AWS (Amazon

Web Service)

**Solutions Architect Associate (SAA-C03) AWS** 

(Amazon Web Service)

#### **GitHub Actions**

GitHub

### Python

HackerRank

## SQL

HackerRank