LUKMAN Balogun

Software | DevOps Engineer | Cloud Engineer | Udacity Certified

Experienced Cloud-Driven Software Engineer with 5 years of expertise in developing and provisioning software solutions. Specialized in leveraging cloud automation for optimized system performance, scalable applications, and enhanced efficiency.

Iukheebalo@gmail.com
-2348062388227

Vagos, Nigeria
In linkedin.com/in/lukhee

Image: Inkedin.com/elukhee
In medium.com/@lukhee

WORK EXPERIENCE

Associate DevOps Engineers

Makinate

03/2023 - Present

Achievements/Tasks

- Implemented an automated solution to replace manual deployments, resulting in a significant 60% reduction in production costs and improved latency by streamlining the architecture.
- Achieved a remarkable 70% improvement in response times by deploying and managing clusters with remarkable efficiency using Rancher and Terraform.
- Enforced a VPN to ensure secure Airbyte integration, resulting in robust data transmission security and significantly reducing the risk of data breaches.
- Managed incident response and performed hands-on troubleshooting during service interruptions, effectively limiting maximum downtime to under four hours..

DevOps Engineer

Nryde Nigeria Limited

03/2022 - Present Abuja, Nigeria

Achievements/Tasks

- Established a continuous build pipeline to speed up the software development process by 60% using Circleci and AWS services.
- Created suitable DevOps channels across the organization, leading to 80% of deadlines being met.
- Delivered comprehensive best practices by managing and reviewing 100% of technical operations
- Evaluated and resolved significant setbacks and limitations, delivering findings to 4 stakeholders and three senior managers.

Software Engineer

Calm Global

05/2019 - 11/2021

Lagos, Nigeria

Achievements/Tasks

- Planned and executed the migration of the company's development cloud infrastructure from Heroku to AWS, resulting in a 70% faster deployment process.
- Developed three distinct solutions for managing and monitoring containerized workloads and AWS services..
- Crafted 16+ installation, deployment, and maintenance scripts, resulting in the development of new software with enhanced efficiency and automation.
- Collaborated with nine lead software engineers, tech leads, and architects, receiving valuable guidance throughout the project.

EDUCATION

Bsc Electrical and Electronics

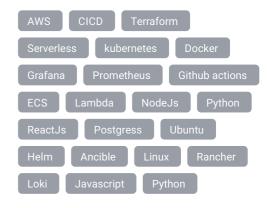
University of Lagos / Lagos, Nigeria

07/2013 - 01/2018

Courses

Electrical and Electronics

SKILLS



PERSONAL PROJECTS

Image Optimization App (04/2023 - Present)

 Implemented the Serverless framework to deploy an image optimization application, harnessing AWS serverless resources for streamlined management, monitoring, and secure operation.

Automated ML Deployment on AWS EKS (05/2023 - Present)

 Automated ML model deployment on AWS EKS with Docker, Kubernetes, CI/CD, and integrated monitoring for scalability and reliability.

CERTIFICATES

Cloud DevOps Engineer

Udacity Nano Degree

Cloud Developer Engineer

ALX Udacity Nano Degree

VOLUNTEER WORK

Collect.africa

Deployed AWS and Terraform to efficiently provision and manage the deployment process, optimizing the architecture and ensuring effective cost-control measures.

SOFT SKILLS

