DevOps Engineer **REDIET SOLOMON**	📞 **(+251) 904117514** | ✉ **redisolomon2@gmail.com** 🏠 **Addis Ababa, Ethiopia** 🔗 **GitHub: github.com/Rediet2000** 🔗 **LinkedIn: linkedin.com/in/rediet-solomon2**

Professional Summary

DevOps Engineer with 4+ years of experience optimizing software delivery pipelines, infrastructure automation, and containerization. Specialized in Linux system administration, Kubernetes orchestration, CI/CD automation, cloud migration, and infrastructure security. Designed scalable, highly available systems achieving 99.9% uptime. Skilled in implementing GitOps workflows and observability solutions using Prometheus and the ELK stack. Committed to delivering efficient, secure, and reliable infrastructure.

Skills

Programming Python, Java, JavaScript, Shell Script, YAML
Containerization Kubernetes, Docker
CI/CD & Automation Jenkins, GitLab CI/CD, Ansible
Version Control Git, GitHub, GitLab, ArgoCD
Linux CentOS, RHEL, Oracle Linux, Ubuntu Server
Monitoring Zabbix, ELK Stack, Prometheus, Grafana
Database MySQL, PostgreSQL, Oracle
Web & Proxy Servers Nginx, Apache, HAProxy, Traefik
Virtualization Proxmox, OLVM, VirtualBox, Hyper-V
Application Servers WildFly, Tomcat, WebLogic Server, IIS, Express.js, NestJS

Professional Experience

DevOps Engineer Head
Hagbes PLC - www.hagbes.com
Addis Ababa, Ethiopia | Jan 2024 – Present
- Designed and managed full DevOps environments; deployed Kubernetes clusters.
- Built automated CI/CD pipelines using Jenkins and GitLab.
- Configured Traefik as an ingress controller and load balancer.
- Implemented monitoring solutions (Prometheus, Grafana) for observability.
- Installed and managed database servers and corporate email applications.
- Configured secure network environments using OPNsense firewalls.

DevOps Engineer
Atlas Computer Technology — www.act.com.et
Addis Ababa, Ethiopia | Jun 2022 – Jan 2024
- Containerized applications using Docker and Kubernetes for better scalability.
- Managed web servers (Nginx, Apache) and load balancers (HAProxy).
- Integrated ELK stack for centralized logging, alerting, and visualization.

Junior System Engineer
Atlas Computer Technology — www.act.com.et
Addis Ababa, Ethiopia | Nov 2021 – Jun 2022
- Administered Linux-based server infrastructure ensuring 99.9% uptime.
- Deployed Zabbix and Grafana for server and application monitoring.
- Managed firewall configurations using pfSense and conducted security audits.

Projects

System and DevOps Head
Hagbes PLC 2024 – Present
Project Hagbes ERP
- Architected and deployed scalable CI/CD pipelines using Jenkins for automated builds, testing, and deployments.
- Configured and optimized Kubernetes clusters to ensure high availability and fault tolerance for microservices.
- Integrated compliance and security scanning tools into CI/CD pipelines.
- Collaborated with agile teams to enhance delivery efficiency and maintain robust quality standards.
- Developed and documented product features, adhering to clean code principles and industry standards.

USSD & Mobile Banking Platforms (DevOps Engineer)

Atlas Computer Technology Solutions

Siinqee Bank
- Led infrastructure setup using Proxmox and containerized deployments via Docker & Kubernetes.
- Deployed Java apps on WildFly, integrated Nginx, and built CI/CD pipelines with Jenkins.
- Enabled high availability with Heartbeat and secured systems with Keycloak SSO.
- Monitored systems via Zabbix & Grafana, ensuring optimal uptime and performance.

Hijra Bank
- Engineered cloud VMs for real-time banking apps and optimized deployments with Docker/K8s.
- Automated CI/CD with Jenkins and improved reliability with strategic load balancing via Pound.
- Ensured strong monitoring and secure authentication using Zabbix, Grafana & Keycloak.

Wegagen Bank
- Tuned WildFly, ActiveMQ, and MySQL for peak performance; deployed secure proxies with Pound.
- Led container orchestration efforts, improving deployment speed and system resilience.
- Enhanced data integrity with backup scripts and fortified access via SSO integration.

System Infrastructure Engineer
Client Atlas Cloud Services 2022 – 2023
- Implemented high-availability CI/CD systems with Jenkins and Gradle to streamline delivery processes.
- Designed and optimized Kubernetes deployments for backend services, ensuring performance and scalability.
- Automated configuration management using Ansible, reducing infrastructure setup time

Education

Bachelor's Degree in Computer Science
Admas University — Addis Ababa, Ethiopia
Graduated 2022

Language

Amharic - mother tongue
English – proficient

Certification AND Badges

- **Programming Fundamentals**
- **Continuous Deployment Pipeline**
- **Kubernetes Threat Modeling**