

Destiny Saturday

destiny@theprimejnr.com • <https://theprimejnr.com> • [linkedin.com/in/theprimejnr](https://www.linkedin.com/in/theprimejnr) • @theprimejnr

Full Stack Software and DevOps Engineer

Highly skilled DevOps Engineer with 3+ years of experience in automating deployment processes and optimizing cloud infrastructure for leading organizations. Proven expertise in automation and designing pipelines that enhance operational efficiency and foster collaboration, driving continuous improvement and scalability.

WORK EXPERIENCE

Lead DevOps & Full Stack Engineer

08/2024 – Present

EGlobalSphere

- Trained and deployed an AI model capable of detecting and reading Arabic license plates with 94% accuracy, enhancing security and automation capabilities.
- Built the backend for Sphrex, a product utilizing NFC technology to manage staff and visitor access within the organization, improving security and streamlining access control processes.
- Engineered a CI/CD pipeline for Frappe ERPNext, achieving 0% downtime and reducing deployment time from 5 minutes to 30 seconds, while consolidating 100+ client deployments into a single instance with separate workspaces, significantly cutting operational costs and enhancing user experience.

Full Stack Software Engineer

04/2024 – Present

Digital Vision Technologies

- Deployed and configured a self-hosted Sentry for advanced error tracking and performance monitoring, providing real-time insights that minimized downtime and accelerated incident resolution across applications.
- Automated client application deployments with Ansible, reducing a multi-hour manual process to just 2 minutes, and successfully recovered a lost WordPress site while deploying open-source applications like Hopscotch, PostiZ, and Scalar, enhancing system reliability and client trust.

DevOps Engineer

11/2023 – 04/2024

Fodista

- I led the development of the backend for the Fodista application, a comprehensive solution that empowers over 200 restaurants across Africa to efficiently manage orders, inventory, and all aspects of their operations.
- Spearheaded a migration to Hetzner for hosting services, optimizing resource allocation, which resulted in a 25% reduction in server costs while maintaining performance levels for over 30 deployed applications.

SKILLS & TECHNICAL INTEREST

- CI/CD pipeline development and implementation
- Monitoring and logging (ELK Stack, Prometheus, Grafana)
- Continuous integration (Jenkins, TravisCI, CircleCI, GitHub Actions)
- Version control systems (Git, GitHub, Gitlab, BitBucket) Infrastructure as code (IaC) tools (Terraform, CloudFormation)
- Cloud computing platforms (AWS, Azure, GCP, Hetzner)
- Containerization and Orchestration (Docker, Kubernetes, Helms, Caprover)
- Configuration management (Ansible, Puppet, Chef)
- Programming languages (Python, Bash, Lua, Javascript)
- Agile methodologies (Scrum, Kanban)
- Setting up and Analyzing DevOps Metrics (DORA)

PROJECTS & LEADERSHIP

Lernza - Dynamic School Management System

- Building Lernza, a state-of-the-art school management system utilizing Next.js and FastAPI. I'm currently designing a scalable architecture that streamlined administrative processes and enhanced user experience, empowering schools to optimize operations and foster collaboration among students, teachers, and parents.

HNG11 Mentor

- Empowered over 1,500 aspiring DevOps engineers, transforming their foundational knowledge into advanced proficiency through hands-on guidance in deploying innovative projects like AI for Homework, Tifi-tv, Remote Bingo, and Telex across various languages and frameworks.
- Enhanced skills in Docker, Kubernetes, and monitoring with Grafana and Prometheus, established DORA metrics for performance analysis and developed a GitHub Action for preview deployments. Additionally, created an SSH tunneling alternative to Seveo.net, providing practical, real-world experience.

HelpMeOut - Screen Recording Chrome Extension

- As the DevOps Engineer, I orchestrated seamless deployments using GitHub Actions, establishing a robust CI/CD pipeline that streamlined updates and ensured consistent delivery. Leveraged AWS S3 for secure, scalable storage of recordings, optimizing access and performance for users.

EDUCATION

Bachelor of Technology in Mechanical Engineering

2019 - 2024

Rivers State University, Rivers State, Nigeria