### YASSIN NEDIE

Full Stack Software Developer

Lilongwe, Malawi

Phone: +265 998 046 884

Email: yassinnedie9121@gmail.com Portifolio: https://nedieyassin.com GitHub: https://github.com/nedieyassin

## **PROFESSIONAL SUMMARY**

Results-driven Software Developer with over 5 years of experience in full-stack web and mobile application development. Strong expertise in UI/UX design, backend systems, RESTful APIs, and cloud deployment. Proficient in JavaScript, TypeScript, PHP, Python, Go, and Dart. Proven ability to deliver scalable government, education, finance, and enterprise systems. Effective team leader and independent contributor.

#### WORK EXPERIENCE

# Chief Technology Officer (CTO) - Remote

Horizon Labs Malawi – Blantyre, Malawi

August 2024 – Present

- Lead system architecture, software design, and technical strategy.
- Oversee web application development using modern frameworks.
- Manage development workflows, code quality, and deployment pipelines.
- Coordinate cross-functional teams for product delivery.

#### **Senior Software Developer**

Agile Systems – Lilongwe, Malawi

July 2020 – Present

- Designed and developed large-scale government and enterprise systems.
- Built secure RESTful APIs and front-end applications.
- Integrated payment gateways and third-party services.
- Participated in system analysis, testing, deployment, and maintenance.

#### **EDUCATION**

### **Bachelor of Science in Software Development**

Brigham Young University – Idaho, USA January 2024 – Present

# **Advanced Diploma in Professional Computing and Information Systems**

SOS College – Lilongwe, Malawi August 2019 – December 2022

## Malawi School Certificate of Education (MSCE)

Chipasula Secondary School – Lilongwe, Malawi 2014 – 2018

#### **TECHNICAL SKILLS**

Programming Languages: PHP, TypeScript, JavaScript, Python, Dart, Go

Backend Frameworks: Laravel, FastAPI, Express, Flask, Hono, Echo, PocketBase, Nitro

Databases: PostgreSQL, MySQL, SQLite, MongoDB, Firestore

Frontend Technologies: React, Vue, Next.js, Nuxt, Tailwind CSS, HTML, CSS Mobile Development: Flutter, React Native, Ionic, Kotlin, Jetpack Compose DevOps & Deployment: Docker, Linux, AWS Elastic Beanstalk, Coolify

Version Control: Git, GitHub

**Testing Tools**: Cypress, Postman, Insomnia **Collaboration Tools**: Jira, ClickUp, Slack

IDEs: WebStorm, IntelliJ IDEA, GoLand, PhpStorm, PyCharm, VS Code

#### **KEY PROJECTS**

# Pompopompo Deliveries Smart App (2025)

- Mobile application for delivery service management.

## Zodiak 2025 Election Dashboard (2025)

- Real-time analytics dashboard for national election coverage.

### **CenteFees Integration** (2025)

- Full bank integration with Centenary Bank Malawi for automated school fees payments.

### **TEVETA Assessment and Examinations Management System** (2025)

- National web system for technical college examinations and assessments.

### Easy School Core (2025)

 Comprehensive school management system with parent portal and WhatsApp notifications.

### **KwezaCare Clinic Management System (2024)**

- Web management system for elderly care clinic operations.

# **Teachers Management Information System – Ministry of Education** (2024)

- National teacher registration and management system.

# **ECD Center Registration and Reporting System** (2023)

- National system for managing Early Childhood Development centers.

## **Higher Education School Management System (2021)**

- University management system for Malawi Assemblies of God University.

## **Malawi Tourism Management System (2020)**

- Tourism and heritage site management platform.

#### **SOFT SKILLS**

- Strong analytical and problem-solving skills
- Team leadership and collaboration
- Time management
- Ability to work under pressure
- Excellent communication skills

#### REFERENCES

Mr. Chancy Ngosi – Senior Backend Engineer, Agile Systems

Phone: +265 884 065 096

Email: chancyngosi9@gmail.com

Mr. Dennis Makwakwa – Senior Software Developer, LUANAR

Phone: +265 995 908 058

Email: dennismaqua@gmail.com

Mr. Joshua Sineta – Senior Frontend Developer, Worketech

Phone: +265 998 398 480

Email: jpsineta@worketech.co.mw