

# DAELO NAMAUMBO

Post Office Box 5127, Limbe, Blantyre 3

- 0882287244 / 0994222163 |  [spikkernamaumbo@gmail.com](mailto:spikkernamaumbo@gmail.com)
- Portfolio: <https://daelo-portfolio.netlify.app>
- GitHub: <https://github.com/Namaumbo> | <https://github.com/DaeloNamaumbo>

## PROFESSIONAL SUMMARY

Dedicated and results-oriented Software Developer with 3 years of experience in full-stack, mobile, and systems development. Skilled in designing efficient, scalable web and mobile solutions, implementing AI systems, and leading technical teams. Strong problem-solver committed to quality, innovation, and continual learning.

## CORE COMPETENCIES

- **Languages & Frameworks:** Java, JavaScript, PHP, Python, TypeScript, React, Laravel, Flask
- **Tools & Systems:** Git, Docker, CPanel, Redis, RabbitMQ
- **Development:** Web and Mobile Applications, API Development, Systems Design
- **Soft Skills:** Team Leadership, Adaptability, Critical Thinking, Time Management

## PROFESSIONAL ACHIEVEMENTS

- Implemented Artificial Intelligence (AI) systems in healthcare to improve data-driven decision-making at Dext Consultation (Ghana).
- Developed and launched **AgriConnect**, a smart farming SaaS platform empowering African farmers with real-time insights.
- Reduced data processing time by 40% in 2 months through automation with Flask at Smart Africa Market.
- Enhanced Credit Data Bureau's Excel upload system by chunking uploads, increasing efficiency and system performance.
- Built and deployed websites for Daka Space Technologies, Zomba Baptist Church, and Nyasa Beats with streaming and voting capabilities.

## WORK EXPERIENCE

**IT Manager / Systems Developer – Credit Data CRB** (Nov 2024 – Present)

Leading IT operations, API design and development, Docker implementation, and system refactoring.

#### **Front End Developer – Dext Consultation, Ghana (Remote)** (Aug 2024 – Present)

Implementing and fine-tuning AI systems for healthcare, ensuring efficient backend integration and UI performance.

#### **Software & Mobile Developer – Daka Space Ltd (Internship)** (Feb 2023 – Feb 2024)

Developed mobile and web platforms with secure databases, integrated CPanel hosting and space education modules.

#### **Systems Developer & DevOps Engineer – Smart Africa Market (Remote)** (Jun 2023 – Aug 2023)

Designed and implemented automated systems, optimized software performance, and improved operational efficiency.

#### **Web Developer – App Farm Limited, Blantyre** (Aug 2021 – May 2022)

Developed and maintained web applications, system prototypes, and improved UI/UX experiences.

## **EDUCATION**

#### **Bachelor of Science in Computer Science (Credit)** – University of Malawi, Zomba

Key courses: Software Development, Data Structures, Algorithms, Artificial Intelligence, and Computer Architecture.

#### **DHIS2 Certification** – Remote

Training in data collection, analysis, and reporting within healthcare

systems. **Malawi School Certificate of Education** – Zomba Catholic

Secondary School

Core subjects: Mathematics, English, Computer Science, Biology, Physical Science, and Geography.

## **CERTIFICATIONS**

- DHIS2 Onboarding Certificate
- W3Schools SQL Certification
- Mobile Development using React Native – In Progress
- Soft Skills Development – In Progress

## **REFERENCES**

**Given Kafuwa** – System Developer, Smart Africa Market

■ +265 984150641 |  ■ [givmkaf@gmail.com](mailto:givmkaf@gmail.com)

**Solomon Kobiri** – Supervisor, Dext Consultation, Ghana

■ +233(0)596 01 6650 |  ■ [solokobiri@gmail.com](mailto:solokobiri@gmail.com)

**Taz Namuleso** – CEO, App Farm Company

■ +265 999 38 6161 |  ■ [taz@appfarm.biz](mailto:taz@appfarm.biz)