

Moses Mpirirwe

Md-Level Web Developer | SEO Specialist | U/UX Enthusiast

📍 Kampala, Uganda | 📞 +256 758 295130 |

✉️ <mailto:mpirirwemoses2@gmail.com>

Profiles

GitHub: github.com/mpirirwemoses

LinkedIn: linkedin.com/in/mpirirwe-moses-989a72301

Portfolio: mpirirwemoses.github.io

Professional Summary

Results-driven Web Developer with 2+ years of experience in full-stack development, SEO, and UI/UX design. Proficient in JavaScript, React, Node.js, and

Python, with strong database experience (MongoDB, MySQL) and cloud deployment (Docker, Git).

Known for improving website performance, boosting conversions, and designing scalable solutions.

Technical Skills

Languages: JavaScript (ES6+), TypeScript, Python

Frontend: React, Next.js, React Native, HTML5, CSS3, Tailwind CSS

Backend: Node.js, Express.js, Django, Prisma

Database/Cloud: MongoDB, MySQL, Firebase, Docker

Tools: Git, GitHub Actions, CI/CD, RESTful APIs

SEO: Google Analytics, Keyword Optimization, A/B Testing

Professional Experience

Mid-Level Web Developer

Mahad IT Solutions Ltd – Kampala | Jan 2025 – Present

Led e-commerce platform redesign, increasing conversions by 40%

Optimized backend systems, reducing load times by 35%

Supervised a team of 5 developers to improve delivery speed developing several applications but also meeting deadlines

Designed mobile-first layouts that grew mobile traffic by 50%

Junior Web Developer

Creative Solutions Ltd – Kampala | May 2023 – Dec 2024

Created a high-traffic website with over 25K visitors/month

Improved site performance with a 40% faster load time

Built a self-service portal that reduced support requests by 15%



Key Projects

FarmaHub Contracts Portal

github.com/mpirirwemoses/FarmaHub

A real-time platform for managing supply contracts between farmers and restaurants. This acted as a viable solution that would eliminate middlemen and Fraudsters out of the supply chain

Supermarket POS System

github.com/mpirirwemoses/point-of-sale-and-supermarket-management

An integrated inventory and point-of-sale solution for retail supermarkets. This included several solutions that include worker management, inventory Management and demand predictions based on sales, not only helping supermarkets but also Mini-markets

Modern E-Commerce Platform

github.com/mpirirwemoses/modernE-commerce

A full-stack online shopping app with payment gateway and admin dashboard. This included high end modern components built from scratch improving conversion rates and user Experience but also Maintainability

AI Agriculture Predictor

 github.com/mpirirwemoses/agric_predictor

An AI-powered web tool that forecasts crop yields based on input parameters.

Several Web And Recommendation Systems

 github.com/mpirirwemoses

AI-powered web tools that forecast trends based on input parameters
Several Web Systems Like School Management , HealthCare And many
Recommendation Systems

Education

BSc Software Engineering

Makerere University | 2021–2024 | CGPA: 3.65

Web Development Certification

8-Month Intensive Program | 2022

Languages

English (Fluent)

French (Intermediate)

Kiswahili (Basic)

☒ Open to remote or onsite opportunities

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