

RAYMOND MUDIBO

Senior Software Developer | Tech Lead | Systems Architect

Cell: +254 790 407 421 | Email: mudiboe@gmail.com

LinkedIn: <https://ke.linkedin.com/in/raymond-mudibo-5b91361a6>

Portfolio: <https://raymondmudibo.cloud>

PROFESSIONAL SUMMARY

Senior Software Developer and Tech Lead with 5+ years of experience designing, developing, and maintaining secure, scalable, and high-availability systems. Proven expertise in leading full software development lifecycles, mentoring engineering teams, and delivering enterprise-grade applications across education and fintech sectors. Demonstrated ability to align software solutions with organizational strategy, ensure system reliability (99.9% uptime), and drive innovation through modern architectures and DevOps practices.

CORE COMPETENCIES

Full Software Development Lifecycle (SDLC), System Architecture & Integration, Secure Coding, Microservices & API Design, Agile Project Management, Team Leadership, Stakeholder Collaboration, Performance Optimization, Technical Documentation

TECHNICAL SKILLS

- **Programming Languages:** PHP (Laravel), JavaScript, Vue, jQuery
- **Web & Mobile:** HTML5, CSS3, Tailwind CSS, Bootstrap, React Native
- **Databases:** MySQL, PostgreSQL
- **DevOps:** CI/CD (GitHub Actions, GitLab CI), AWS, Linux Server Admin, Virtual Private Server(Linode, Hostinger, Digital Ocean)

PROFESSIONAL EXPERIENCE

Tech Lead | Africa Mechanize (Aug 2025 – Present)

- Lead architecture and development of scalable systems.
- Oversee full SDLC and coordinate teams.
- Mentor developers and enforce best practices.
- Collaborate with stakeholders to deliver solutions

Software Developer | Kurasa Africa (Nov 2022 – Jul 2025)

- Designed scalable microservices for 150+ institutions.
- Developed secure APIs including M-Pesa integration.
- Maintained 99.9% uptime.
- Mentored junior developers and improved code quality

PROJECT EXPERIENCE

Reports Microservice (Lead Developer, app.kurasa.co)

- Engineered a high-scale student report generation system using Java, PHP (Laravel), and PostgreSQL.
- Implemented asynchronous processing via Laravel Jobs and Queues to handle batch PDF rendering during peak academic periods.

Ecommerce Platform (pricetech.co.ke)

- Developed a full-stack eCommerce solution featuring product catalog management and secure backend logic using Laravel and Vue.js.

Personal Brand Website (normanmudibo.com)

- Designed a conversion-focused, mobile-friendly interface to enhance online presence and audience engagement for a public figure.

EDUCATION

Bachelor of Science in Computer Science

Kenyatta University (KU) | *August 2017 – December 2022*

- **Honours:** Second Class (Upper Division)

REFEREES

Mr. Rafael Kimeu,

eLearning Specialist – Amref Health Africa HQ ,

+254712051913 | Raphael.Muia@amref.org

Mr. Elijah Korir,

Senior Engineer, Kurasa Africa,

+254703704038 | elijah.korir@kurasa.co

Mr. Brian Nduhiu,

Founder stdiox.com,

+254715066651 | brian@stdiox.com