

Raymond Mudibo

Software Developer

+254 790 407 421

10694-00200 Nairobi, Kenya

mudiboe@gmail.com

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

PROFILE

Results-driven and adaptable Software Developer with 5+ years of hands-on experience in backend development, API integration, and system deployment. Skilled in building scalable web applications, automating technical workflows, and enhancing system reliability across fast-paced agile environments. Adept at cross-functional collaboration, onboarding processes, and resolving complex production issues. Passionate about delivering secure, maintainable solutions that streamline operations and improve user experience.

EDUCATION

BSc Computer Science

Kenyatta Universtiry
(2017 - 2022)

SKILLS

- **Languages & Frameworks:** Laravel- PHP, JavaScript, jQuery, HTML5, CSS3
- **Databases:** MySQL, PostgreSQL
- **Architecture:** Microservices, RESTful APIs, JSON
- **Tools & Platforms:** Git, GitHub Actions, Gitlab, Linux CLI, Postman
- **Version Control:** Git
- **API Integration:** Experienced in developing and integrating RESTful APIs for real-time data exchange and system interoperability
- **Deployment:** Experienced in deploying projects on VPS environments (Linode) and managing servers. Currently advancing skills through a Microsoft Azure certification program to enhance cloud deployment expertise and API integration capabilities, with ongoing hands-on practice..

LANGUAGE

- English
- Swahili

REFERENCES

Available on request

WORK EXPERIENCE

Kurasa Africa

Software Developer

2022 - Date

- Developed and maintained core backend services for a national EdTech platform using Laravel, MySQL, and microservices architecture.
- Built RESTful APIs for student grading, attendance tracking, OTP-based sign-up, and customizable reporting per client institution.
- Integrated M-Pesa payment system and developed a payments microservice to track fees and generate receipts.
- Automated bulk email notifications using queues and schedulers, enhancing communication during critical academic periods.
- Optimized API performance and data handling to support over 50 institutional clients with thousands of users.
- Collaborated with frontend teams and coordinated regional stakeholder training (teachers, school heads, parents) to drive adoption and ensure smooth system use.
- Implemented and customized Tawk.to live chat as a client support system, integrating it with Slack via webhooks to instantly alert the team of new chat prompts. This reduced response time and improved client satisfaction.

Mtabiri-Globaltech

IT Support

2016 - 2017

- Installed and configured essential software, hardware, and network systems.
- Provided Tier 1 & 2 support, resolving login, connectivity, and system errors.
- Maintained IT documentation, performed system updates, and supported internal app rollouts.
- Assisted with user account setups, backups, and basic network administration.

Key Projects & Freelance Work

2016 - 2022

- Built full-stack systems using Laravel (PHP) and Vue.js, including dynamic dashboards and modular backend architectures.
- Integrated POS-compatible payment solutions and external APIs, enabling secure and real-time transaction processing.
- Delivered custom features such as product management, order tracking, and multi-role user access for client eCommerce platforms.
- Led full project lifecycles from requirements gathering to deployment and maintenance.