

Rodgers Munene

He/Him • 337-60200, Nairobi • +254707435237 • munenerodgers72@gmail.com • linkedin.com/in/rodgers-munene-19558135b • <https://rodgers-munene.vercel.app/>

Junior Developer

Final year Computer Science student with hands-on experience co-founding a campus-focused e-commerce platform. Seeking a Software Developer Internship or Junior role to apply proven skills in full-stack development (PHP, React, Node.js) and database management (MySQL, PostgreSQL, MongoDB) to build and scale real-world applications.

SKILLS

Languages: Dart, Java, JavaScript (ES6+), PHP, Python

Frameworks: ExpressJs, Flutter, Node.js, React.js, React Native, Tailwind CSS

Databases: Firebase, MongoDB, MySQL, PostgreSQL

Tools & Platforms: Firebase, GitHub, Microsoft Azure

Knowledge: Agile Development, Algorithms & Data Structures, API Integration, Clean Code, Computer Science, Debugging & Testing

Soft Skills: Adaptability, Communication, Problem-Solving, Team Collaboration

WORK EXPERIENCE

Meru National Polytechnic • Meru, Kenya • 01/2025 - 05/2025

IT Support Attachee

- Collaborated with the development team to troubleshoot, debug, and resolve user-reported issues, improving system up time.
- Provided technical support for hardware and software issues across multiple campus departments
- Assisted in network setup, maintenance, and troubleshooting of LAN and internet connectivity
- Helped resolve user-reported issues, improving system uptime and user satisfaction.
- Documented technical procedures and contributed to IT asset management

EDUCATION

Bachelor of Science in Computer Science

DEDAN KIMATHI UNIVERSITY OF TECHNOLOGY (DeKUT) • Nyeri, Central Kenya • 01/2022 - 12/2025

Relevant coursework: Software Engineering, Artificial Intelligence, Machine Learning, Algorithms & Data Structures, Web Development with JavaScript

PROJECTS

Agrotrack • 07/2025 - Present

- Mobile-based smart agriculture platform that enables farmers to monitor crop growth, soil health, and harvest readiness.
- Offers key features such as pest detection, weather updates, and community knowledge-sharing to support informed farming decisions.
- Built with React Native for cross-platform development, delivering a seamless experience on both Android and iOS, with a backend powered by Node.js and PostgreSQL to provide reliable data management, authentication, and scalable APIs for real-time insights.

SwiftCart E-commerce • 06/2025 - 07/2025

- Designed and built a responsive, full-featured e-commerce application using React, Node.js, ExpressJs and MongoDB
- Implemented key features including user authentication, product listing, cart management, and order checkout
- Integrated M-pesa payment gateway for seamless mobile transactions in Kenya
- Built secure RESTful APIs and ensured proper error handling and validation on both the frontend and backend
- Applied clean UI design principles with Tailwind CSS to create a modern and user-friendly interface