

RICHARD ORITO OMONDI

P. O. Box 68882-00100, Nairobi, Kenya | +254 7116001131 | [gmail](#) | [LinkedIn](#) | [github](#) | [portfolio](#)

SUMMARY

Highly skilled software developer with experience developing innovative and efficient software solutions. Adept at analyzing user requirements and developing software applications that meet or exceed user expectations. Skilled in developing, testing, and debugging software applications using a range of programming languages.

SKILLS

JavaScript | React JS | Express JS | HTML | CSS | Python | Django | Node JS | LESS | SASS | PostgreSQL | MongoDB | Object-Oriented Programming Concepts | GIT | Test-Driven Development | Unit Tests | Jest | Figma | UI/UX Design | Linux | API Integration | Debugging | Software Design and Testing | Database Management and Integration | Project Management | Team Collaboration | Attention to Detail | Time Management | Problem Solving Skills | Analyze Complex Technical Issues | Excellent Communication Skills

EDUCATION

Technical Certificate in Software Engineering	Moringa School	September 2021 – May 2022
Bachelor of Science in IT	Jomo Kenyatta University Of Agriculture And Technology	September 2018 – April 2021

EXPERIENCE

Software Engineer Intern | Safaricom PLC September 2022 – February 2023 | Nairobi, Kenya

- Collaborated with senior developers and other cross-functional teams to design and develop software solutions.
- Assessed and mitigated risks associated with project development, deployment, and support.
- Conducted software testing and debugging to ensure a high level of product quality.
- Setup and utilized development environments that ensured limited or no negative production impact.

Achievements:

- Played an integral role in the technical project design and execution of a budget request and approval system reducing approval time by 30% and improving overall efficiency. The system provided accurate and timely budget information, enabling better financial decision-making. Additionally, my contributions helped enhance data integrity and security within the system, leading to a 35% decrease in errors and improved risk management.
- Identified and resolved bugs, resulting in a 40% improvement in product stability.

Software Developer Intern | Warm Invest September 2020 – September 2021 | Nairobi, Kenya

- Worked in a team of developers to develop, test, and deploy software solutions for clients.
- Collaborated with cross-functional teams to integrate software solutions into existing systems.
- Collaborated with external business partners and software platform vendors on technical design and architecture.
- Designed solutions that met security, server capacity, performance, usability and data integrity requirements.
- Conducted software testing and debugging to ensure a high level of product quality.

Achievements:

- Identified and resolved bugs, resulting in a 20% improvement in product stability.
- Conducted research and presented findings on the use of emerging technologies in the development of web applications, leading to the adoption of a new development framework and improving team efficiency by 25%.

- Assisted in creating user documentation and training materials, facilitating the onboarding process for new team members. This led to a reduction in ramp-up time by approximately 20% and increased the efficiency of team integration by 25%.
- The improved onboarding process resulted in a 15% increase in overall team productivity and collaboration, leading to enhanced project execution and delivery.

PROJECTS

[Orifeets](#) : E-commerce Shoe WebApplication.

I developed an e-commerce shoe website using React.js, Redux Toolkit, and Firebase Firestore, prioritizing modern UI/UX design. Firebase Authentication ensures secure user authentication, while Firebase Storage optimizes image storage. React hooks and the Remix Icon library enhance functionality and visuals. Overall, my e-commerce website showcases the power of React.js, Redux Toolkit, and Firebase Firestore for a seamless shopping experience.

[HandsOnPoverty](#) : Poverty Awareness and Donation Application.

We developed an application to raise poverty awareness and facilitate direct monetary donations. Our application educates users about poverty and enables meaningful contributions. Built with HTML5, CSS3, Postgres SQL, Django, and Python, the application is dynamic and user-friendly. Key features include registration, profiles, donation management, categorization, search, and user interaction. By combining poverty awareness with a user-friendly donation platform, our application empowers individuals to make a direct impact on poverty alleviation efforts. Together, we can create a more equitable and compassionate world by addressing the challenges of poverty.

LANGUAGES

● **English** - Fluent

● **Swahili** - Fluent

REFEREES

Linus Mwaniki,
Manager - OSS Planning and Automation,
Safaricom PLC,
Nairobi.
+254 722258009
linous@gmail.com

Oscar Okuku,
Manager - Enterprise Customer Support,
Safaricom PLC,
Nairobi.
+254 723840270
oscar.okuku@gmail.com

Mr. Walter Opukah,
Director,
Warm Investments,
Nairobi.
+254 702 396 499

Hamida Mstafa,
Technical Mentor,
Moringa School,
Nairobi.
+254 708 302 142
hamida.mstafa@moringaschool.com