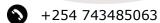


CONTACT

Bondo, Kenya



walwendarooney@gma il.com

SKILLS

- Spring Boot
- Java
- Maven
- Git
- Docker
- Gradle
- MySql
- Database administration
- API integration
- RESTful api integration
- JavaScript
- Angular
- SPSS
- Excel
- Html
- CSS
- C++
- C
- Help desk And user support
- Android Programming
- Cyber Security **Fundamentals**
- AI Fundamentals
- Cloud Computing **Fundamentals**
- Web development **Fundamentals**
- · Innovative thinker
- Technical documentation writing
- WordPress customization
- Agile methodologies

Roony Juma Walwenda

Versatile Software Developer with extensive experience at Giktek Ventures, specializing in Java Spring Boot and backend development while also proficient in full-stack technologies, cloud computing, and system architecture. Skilled in API development, database management, and system administration, with hands-on expertise in Docker, Git, Maven, and Gradle. A problem solver with strong analytical and communication skills, passionate about building scalable, efficient, and secure software solutions. Continuously exploring emerging technologies to drive innovation across backend, frontend, and cloud-based systems.

EXPERIENCE

Lead Backend Developer

Giktek Ventures - Nairobi, Kenya, Kenya

Implemented microservices using Java Spring Boot. 09/2024

- Implemented RESTful APIs to facilitate seamless communication between frontend and backend components, boosting application functionality.
- Delivered clean, error-free code matching project scope and minimising performance issues.
- Troubleshot and debugged software to identify and rectify errors, minimising work disruptions and down time.
- Integrated third-party services and APIs, enhancing application capabilities and user experience.
- Established best coding practices and standards within the development team, elevating code quality and team performance.
- Conducted code reviews and provided constructive feedback to team members, fostering a culture of continuous improvement.
- Participated in sprint planning and review meetings, contributing to the strategic direction of backend development projects.
- Wrote and defined clean codes to achieve functional and sustainable web applications.
- Led database design and management tasks, optimising data storage and retrieval processes for enhanced performance.
- Designed and implemented robust error handling and logging mechanisms, improving system resilience and maintainability.
- Automated repetitive tasks and processes, significantly reducing manual effort and increasing development efficiency.

EDUCATION

01/2025 - 01/2025

Basic Digital Skills Conducted by the ICT Authority, Kenya in collaboration with KICTANet – online certificate of completion award

Communication skills

LANGUAGES

English: C2

Proficient

Kiswahili: C2

Proficient

REFERENCES

Dr. Raphael Angulu, COD Information Technology, Masinde Muliro University Contact: +254729260641

HOBBIES AND INTERESTS

- Writing poems
- Singing

CERTIFICATIONS

 Integrating WhatsApp with chatgpt- certified

ACCOMPLISHMENTS AND AWARDS

 Recognized by management for GikTek Company projects delivering outstanding Software.

SOCIAL NETWORKS

 https://ke.linkedin.com/i n/rooneysoftwaredevletsc ode?trk=profile-badge 01/2025 - 01/2025

 Certificate of Higher Education Intergrating WhatSapp with Chat GPT
 SimpliLearn - Online certificate of completion award

01/2022 - 01/2022

IBM Online Training AI, Cybersecurity, Cloud Computing, Web development

IBM - Online - Certificate

• Completion certificate- Academic Achievement Award

01/2021 - 01/2025

Bsc. Information Technology Masinde Muliro University - Kenya

• Bachelor's degree in Information Technology, Graduate

01/2017 - 01/2020

Kenya Certificate of Secondary education Chianda Boys High School

• GPA: B+ of 71 points - Graduate

01/2016

Kenya Certificate of Primary Education Tuju Primary School

GPA: 358 marks out of 500