

Samson Younis Osman

Nairobi, Kenya

+254701852538 | samsonyounis26@gmail.com

LinkedIn: [linkedin.com/in/samson-osman-a19871226](https://www.linkedin.com/in/samson-osman-a19871226)

GitHub: github.com/samsonyounis

YouTube: [youtube.com/@Samson.CodeArchive](https://www.youtube.com/@Samson.CodeArchive)

Summary

Passionate and results-driven Software Engineer & Freelancer with over 4 years of experience in full-stack development, specializing in Java Spring Boot, Angular, and Kotlin. Skilled in building scalable microservices and RESTful APIs, with hands-on experience in cloud technologies, containerization, and database management.

Technical Skills

- Java (Spring Boot, Vert.x), Kotlin (Android), JavaScript (Angular, Node.js), Python (FastAPI)
- Microservices Architecture, REST APIs (Swagger, Postman), SQL (MySQL, PostgreSQL, MSSQL), NoSQL (Redis)
- Docker, CI/CD, Git (GitHub, GitLab), Cloud Deployments
- Angular, HTML, CSS, JavaScript, Kotlin (Android)
- Problem-Solving, Team Collaboration, Decision-Making, Creative Thinking

Work Experience

Backend Software Engineer | Eclectics International Ltd | 03/2023 - Present

- Developed scalable microservices and REST APIs using Spring Boot.
- Implemented API documentation (Swagger, Postman).
- Designed and optimized database structures (MySQL, PostgreSQL).
- Developed unit and integration tests to ensure high software reliability.

Backend Software Engineer (Freelance) | E&M Technology House | 11/2023 - 03/2024

- Designed and developed microservices-based web applications.

Samson Younis Osman

- Built and maintained REST APIs in Spring Boot.
- Delivered client projects within strict deadlines.

Mobile Developer (Internship) | Eclectics International Ltd | 06/2022 - 09/2022

- Designed and developed Android mobile applications in Kotlin.
- Created intuitive UI/UX designs and implemented business logic.

IT Support (Internship) | Kenyatta University | 04/2022 - 05/2022

- Configured Wi-Fi routers, switches, and network systems.
- Installed operating systems and software for end-users.

Education

Bachelor's Degree in Information Technology | Kenyatta University | 2019 - 2022

Certifications

- Data Science with Python

Freelance & Open-Source Contributions

- Contributed to open-source projects on GitHub.
- Created educational programming content on YouTube.

Referees

Dancan Ojwang | Senior Lecturer, Kenyatta University | ojwang.dan@ku.ac.ke | +254721336384

Hobbies & Interests

- Creating programming tutorials, Playing Chess, Basketball, Swimming