

MACHARIA STEVEN NJORGE

SOFTWARE ENGINEER (ANDROID & FULL-STACK DEVELOPMENT)

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Career Objective

Results-driven Software Engineer with a strong foundation in Android development (Kotlin) and full-stack web technologies (Node.js, Python, php, html and css). Proven ability to design, develop, and deploy robust applications, from user-centric mobile apps to database-driven web platforms. Combines technical expertise in modern software development practices with hands-on experience in IT support and system troubleshooting. A collaborative team player adept at contributing to project lifecycles and delivering quality solutions in dynamic environments.

EDUCATION

Bachelor of Science in Software Engineering

Zetech University | Ruiru, Kenya

Graduated: Nov 2025

Relevant Coursework: Data Structures & Algorithms, Database Systems, Mobile App Development, Cloud Computing, Web Development etc.

Kenya Certificate of Secondary Education (KCSE)

Elburgon Secondary | Elburgon

2018 – 2021 / Mean Grade: B

TECHNICAL SKILLS

Languages

Kotlin, Java, Python, JavaScript, PHP

Frontend & Mobile	Android SDK, XML, Material Design, HTML, CSS
Backend & Databases	Node.js, Express, MySQL, PostgreSQL, Firebase, REST APIs
Tools & Platforms	Git/GitHub, Android Studio, VS Code, Render, Google Play Console
Professional	Problem-Solving, Agile Methodologies, System Documentation, User Support

PROFESSIONAL EXPERIENCE

Kazi Mind Wellness and Therapy Centre | Nanyuki, Kenya
Software Engineering attachee | 3rd, June – 3rd Sep, 2025

Software Engineering Intern | 4th Sep – Todate 2025

- Developed and deployed the organization's primary website, enhancing its online presence and client engagement capabilities.
- Played a key role in the quality assurance of the BoSy ERP system by conducting rigorous testing, identifying critical bugs, and preparing comprehensive, user-friendly documentation that streamlined the training process for end-users.
- Assisted in database management and system troubleshooting, ensuring high availability and performance of internal systems.
- Collaborated in team innovation sessions, contributing creative ideas that directly influenced project planning and feature development.

IT Support (Attachment)

- Provided technical support and troubleshooting for hardware and software issues, minimizing user downtime.
 - Installed, configured, and updated software applications across organizational workstations.
 - Supported the setup of digital presentations and AV equipment for corporate mental health talks and events.
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PROJECTS

City Clan Platform | (Node.js, MySQL, JavaScript)

- Engineered a full-stack smart city feedback system to enable residents to report and track local issues.
- Designed the database schema and implemented backend APIs for data management and user authentication.

Workout Tracker App | (Android, Kotlin, Firebase)

- Designed and developed a fitness application featuring progress monitoring, workout logging, and personalized tracking.
- Implemented a clean, intuitive user interface following Material Design principles.

Drawing App | (Android, Kotlin)

- Built an interactive drawing application supporting touch-based sketching, color selection, and saving drawings to device storage.

Visit my portfolio for more projects: <https://steve-potfolio.streamlit.app/>

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Achievements & Certifications

- Certificate of Participation – PLP Hackathon
- Exploring and more learning through the internet.

Referees:

KENNETH KAGUNDA | Chief Technology Officer, Kazimind Wellness

Contacts:

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Professional Links

GitHub: github.com/Sty-vin003

LinkedIn: [linkedin.com/in/steven-nj-272615300](https://www.linkedin.com/in/steven-nj-272615300)

Portfolio: <https://steve-potfolio.streamlit.app/>