
[Leon M. Njeru](#)

+254759604380 | leonmunene254@gmail.com | [LinkedIn](#)

FULL-STACK DEVELOPER

Front-end | Back-end | Mentor

Passionate software developer skilled in Python, React, NextJs, Flask, and Rust, building scalable, user-friendly solutions. With strong problem-solving skills, I deliver clean, optimized code for robust applications. I also mentor peers as a Microsoft Student Ambassador and Community Tech Lead. Constantly learning, I thrive in dynamic environments, open to learning new technology. Let's collaborate to bring ideas to life! **Areas of expertise include:**

- | | | |
|--|--|--|
| <input type="checkbox"/> Python/Flask | <input type="checkbox"/> Linux Basics | <input type="checkbox"/> Problem solving |
| <input type="checkbox"/> ReactJs/ NextJs | <input type="checkbox"/> OS & Software Skills | <input type="checkbox"/> Leadership |
| <input type="checkbox"/> Rust | <input type="checkbox"/> Rapid Skill Acquisition | <input type="checkbox"/> Git and GitHub |
-

EDUCATION

KCA University

9/2023 – 9/2026

Bachelor of Science in Applied Computing (Information Security Major)

Currently in my third year of study, focusing on software development, systems design and management and other applied computing principles; while improving teamwork and leadership skills through projects, assignments and leadership roles

ALX SE Program

3/2023 – 4/2024

Software Engineering Program (Backend Specialization)

Intensive 12-month program focused on backend development, Python, and scalable system design

WORK EXPERIENCE

Alofa, Remote

7/2024 – 11/2024

Software Intern

Contributed to application development by coding, debugging, and testing features to ensure functionality and user satisfaction while actively learning modern tools, frameworks, and best practices to enhance technical proficiency.

Freelance

1/2023 – Present

Self-Employed Developer

Designed and developed responsive, user-friendly web applications, including portfolio websites and business sites for individual clients.

Community Lead

5/2025 – Present

Community Lead overseeing growth, collaboration, and team alignment (Product, Dev, Marketing). Organized events (Q&As, workshops) and represented the community, using leadership and mentorship skills.

VOLUNTEERING, COMMUNITY AND PROJECTS

Microsoft Student Ambassador: Mentored peers & led workshops on Python, React, and dev tools.

KCAU Tech Club Front-end Lead: Trained members on React and front-end development.

[Vertical Techniques Website](#) (React): Built and managed the company website, including email routing.

[AI LearnHub](#) (NextJs): AI-powered course gen platform built with Next.js (Clerk auth, Shadcn UI, Drizzle ORM).

[Linked-List API](#) (Rust/React): Rust (CRUD API) + React (UI)

Certifications

[Certified Software Engineer](#) (ALX)

[Certified Frontend Developer \(React\) and Python \(Basic\)](#) [HackerRank]

[Microsoft ADC LIT Program Participation](#)