

CARL MUNENE | SOFTWARE ENGINEER

+254708569409 [Email](#) | [LinkedIn](#) | [GitHub](#) (Live Links)

A skilled and committed Software Engineer who excels in solving complex problems using software as a medium. I'm very intrigued by the realm of Computer Science, which offers boundless opportunities, and I eagerly dive into the adventure with each code I write.

I derive satisfaction from delving into low-level programming languages like Rust and C, while also enjoying building web interfaces with Vue.js and Django, as well as mobile applications using Flutter. Apart from my enthusiasm for technology, I find tranquility in the realm of music.

SKILLS

Software Development, Technical Writing, Python, JavaScript, Elixir – Golang, Dart, Django, Flask, NodeJs, Phoenix, React, Flutter, BootCamp, Shell Scripting, Python, Git, C

EDUCATION

- Bachelor of Applied Computer Science - **Daystar University**, 2021 - 2024
- Software Engineering - **African Leadership Experience**, 2022
- O-Level (KCSE) - **Moi Forces Academy Nairobi**, 2017-2020
- Primary School - **Moi Nyeri Complex**, 2009 - 2016

EXPERIENCE

- **Insightify**, Jan 2024 - Feb 2024: A local news-sharing app that fosters community vigilance and a sense of community within a specific locale, inspired by the Nyumba Kumi initiative. Skills: Software Development, Elixir, Phoenix, PostgreSQL, Databases
- **Eliza Chat**, Aug 2023 - Dec 2023: An AI Chatbot bridging the gap between students dealing with mental health issues and counselors within higher learning institutions. Skills: Artificial Intelligence, Elixir, Phoenix
- **ALx Software Engineering Programme**: Software Engineering | January, 2023 - April, 2024. Skills: Shell Scripting, Collaborative Problem Solving, Python (Programming Language), Git, Low Level Programming, Computer Science, C (Programming Language), Software Projects
- Assistant Lead, **Google Developer Student Clubs** - Daystar University: Aided in the day-to-day activities of the club including making and distributing promotional material such as posters and banners.
- Secretary; **Daystar Information Technology Association**: | January, 2022 - March 2023. Skills: Nonprofit Organizations, Analytical Skills, Leadership, Teamwork, Organization skills, Technical Writing, Communication, Problem Solving, and Management

REFEREES

1. Madam Zipporah Mwololo, **Lecturer**, Daystar University.
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2. Peter Osotsi, **Technology Evangelist**, Brooklyn Virtual Networks.
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