

CM



Nyeri, Kenya
101-100



0708550565



cyrilmuchiri11@gmail.com



<https://cyril-muchiri.github.io/>

CYRIL MUCHIRI MWANGI

SKILLS

- Quality Assurance and engineering
- JAVA development.
- Full stack web developer(JavaScript,node,express).
- UI/ UX designer.
- Cisco certified network specialist.
- Android app developer.
- Springboot

EDUCATION

Vidhu Ramji Academy, Kenya

2006-2012 primary education
Mean grade B

Kiaguthu Boys High School, Kenya

- 2013-2016 (High school Education)
- Mean Grade B-

Cisco Networking Academy, Online

- Networking Essentials Badge.

Murang'a University, Kenya

- 2019-2023
- Bsc. Computer Science

COMMUNICATION

Confident, articulate and proficient in Swahili and English Languages.

WORK ETHIC

- Time management
- Collaboration
- Problem solving
- Reliable and dependable

WORK EXPERIENCE.

2019 - present: **Senior technical and industrial safety consultant at Fezz dealers Kenya.**

- Involved in supply, installation and safety training of first aid equipment, fire extinguisher equipment for its various clientele(institutions).
- Involved in government driven mitigation measures against covid 19 (disinfection using industry standard chemicals, screening) at select Government institutions(schools and Tvets).

May 2022 - August 2022: **Junior I.T intern at Mentor Sacco Society limited.**

- I was privileged to intern at one of the fastest growing Saccos in the country at its Headquarters' in Murang'a with an asset base of 9billion+ Ksh and one of the best performing Saccos in dividends payout.
- During my short internship I was able to configure routers, configure legacy servers ,install ,troubleshoot, update and monitor crucial software and hardware under supervision and guidance of my senior I.T director.

January 2023 - March 2023: **Final year project.(Finnalisima Project).**

- I developed the first version of a house hunting app that makes it easy for tenants to easily and conveniently scout for rental units all at the convenience of their smart phones.

The app includes – google maps api, SQLite database and native java Language for the logic. The app is still under development and looking to undergo future enhancements to meet scalable user bases ,improve security and overall improve on the user experience.

May 2023 - August 2023: **Physical and Mental fitness research program (Murang'a county Edition)**

- The named project is a research study by Dr Jane Kamau on behalf of Kenyatta university ,Murang'a county Government as the project lead and Cyril Muchiri as the technical lead. The aim of the research is to understand and take into account the physical and mental well-being of Murang'a county firefighting department. As the technical lead i was responsible for setup, synchronizing and collection of data for computational, analysis and presentation purposes through the digital smart bands.

July 2023 - Current: **Quality Assurance \ Quality Engineering at The Jitu Limited**

- My Quality Assurance Engineering training at The Jitu equipped me with the skills needed to contribute to the development process by ensuring the delivery of high-quality software. During my training I got to learn full-stack web development, automated testing, manual testing, endpoint testing and overall best quality assurance practices to guarantee highest quality of software

VOLUNTEER EXPERIENCE.

MURANGA'COUNTY FIRE DEPARTMENT.

VOLUNTEER:

- Volunteer training and mentorship
- Volunteer fire missions and rescue missions.

MURANG'A CHILDREN'S HOME

- Volunteer aid.