Michael Irungu Mwangi

Address, City, County/Region, Postcode | +254710773514 | [Michaelirungu042@gmail.com](mailto:Michaelirungu042@gmail.com) | <https://github.com/Mikey-gotcode>

# Objective

Software engineer with over 2 years experience creating and familiarising with web applications and backend systems. My strengths lie in writing clear and concise code that is easy to maintain and troubleshoot. I have experience leading projects and managing progress in code development, making sure the team is able to anything they are tasked with.

# Education

## BACHELOR OF SCIENCE IN INFORMATICS AND COMPUTER SCIENCES | 2022CURRENT | STRATHMORE UNIVERSITY

KCSE CERTIFICATE | 1-4-2022 | DAMACREST HIGHSCHOOL | Attained grade:B(65)

# Skills & Abilities

# Programming languages:Javascript,Typescript,php,Flutter,HTML/CSS,tailwindcss,Kotlin.

# Frameworks and libraries:React, ReactNative,VUEJS, NodeJS and MongoDB.

# Tools and Technologies:GIT, Figma, Azure, SQL, DNS,Web-hosting(server administration),Model-View and View-modeling, RESTful API

# Operating systems:Windows,CentOS,Ubuntu

# Soft skills: Problem solving, Leadership,Critical Thinking, Communication

## Leadership

* Majority key leadership roles during time in school including school captain, house captain for sports and class captain

**PROJECTS**

MA3 commuter

1. Developed a **MERN** stack web and mobile application using **REACT** and **REACT NATIVE** for **real-time** tracking of PSV vehicles
2. Integrates **Map-box API** and **socket.io** for live data transmissions
3. Built a user-friendly interface to display vehicle locations and passenger/commuter occurrences.

# Volunteering

## SERVICE BASED ATTACHMENT | KASARINI JUNIOR PRIMARY AND SECONDARY SCHOOL | 24-1-2023 TO 24-03-2023

* I was able to display responsibility over the children at the institute including teaching mathematics and computer science syllabus, undertaking PE classes for the new CBC curriculum
* Socially outgoing in the work place which let to quick absorption into the educators space and have teamwork that got work done.
* Arrived timely and always communicated personal issues on time to inform the school principal