

CURRICULUM VITAE



MAINA MICHAEL MUNGAI
Computer Science Specialist

Personal Info

Address
225 - 00100
Nairobi, Kenya

Phone
+254 711 106986

Gender
Male

Email
michaelmungaimaina@gmail.com

LinkedIn
linkedin.com/in/michael-mungai-5b0954224

Github
https://github.com/michaelmungaimaina

Programming Languages (Proficient)

Java
JavaFX
SQL
PHP
HTML / CSS

Programming Languages (Familiar)

C#
Kotlin
C++
Javascript
Python

Business Skills

Communication
Leadership
Teamwork
Attention to detail
Creativity

Hard Skills

Coding
Programming Logic
Data Structures
Data Analysis
Data Entry
Graphic Design

Languages

English ★ ★ ★ ★
Swahili ★ ★ ★ ★ ★

I possess a solid background in math, logic, and coding expertise, allowing me to excel in various IT roles and create a significant impact. As an IT professional, I am committed to contributing to the success of diverse teams and delivering innovative solutions. With my exceptional analytical and problem-solving skills, I thrive in collaborative environments and continuously stay abreast of the latest industry trends to ensure optimal outcomes.

Education

2018-09 - **Technical University of Mombasa**
2022-12 BSc in Statistics and Computer Science
(To graduate July 2023)

Certifications

2021-09 **Linux for Network Engineers** - Practical Linux with GNS3
2021-02 **CCNAv7** - Introduction to Networks
2021-02 **IT Essentials**

Projects

Visitors' Facilitation System

Designed a front office system to facilitate visitors.
System uses JavaFX, FXML & CSS and MySQL database.

Library Management System

Built a library management system for institution.
System uses JavaFX, FXML & CSS and MySQL database.

Sales and Inventory Management System for Android

Developed an Android inventory management system.
Whole system is in Java

Profit Management System

Programmed a working profit management system.
App uses Java

Land Area Calculator Using GPS

Devised a land area calculator for Android devices.
Whole system is in Java.

Experience

2022-01 - **Attache**
2022-03 Kenya Revenue Authority
Assisted in data entry and analysis.
Helped in facilitation of visitors at the reception.
Conducted system configuration and troubleshooting, and configuration of security servers.
Performed issuance, activation and deactivation of access cards.
Conducted supervision of outsourced security personnel.

2019-01 - **Technician** (Part time)
2021-12 Security Group Africa
Performed CCTV, motion sensors and fire alarm installation.
Assisted in mounting of electric fences and termination of magnetic door locks.
Helped in installation of security alarm, programming, arming and disarming.

References

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| 1. Mr John Thuo
General Manager
Sarensa Enterprises Limited
E-mail: mejathuojohn@gmail.com
Phone: +254716977984 | 2. Dr Aggrey Adem
Lecturer
Technical University of Mombasa
E-mail: aggreyadem@gmail.com
Phone: +254721261415 |
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