

MARIA NJAMBI MUTHIORE

✉ mmuthiore@gmail.com
☎ +254115226052
📍 22974-00400 Nairobi
in maria-muthiore
📍 Njambi-M

Education

Strathmore University Sept. 2020 to Current
Bachelor of Science in Informatics and Computer Science 2024
-Dean's List: 2020-2021, 2021-2022, 2022-2023

Skills

Front-End Programming
HTML5
CSS3
JavaScript
Bootstrap

Back-end Programming
PHP
Python
Java
C++

Mobile Application Development
Java
Kotlin
Flutter
Android Studio

Database Skills
SQL

Wireframing and Mockup Design
Figma
Mockflow

Version control using Github

Software Development Methodologies

Leadership skills

Organization skills

Time management

Knowledge of Microsoft Office Suite

Self-motivated developer with diverse programming language proficiency and a keen interest in Artificial Intelligence. Seeking opportunities to enhance skills, gain experience, and contribute to innovative projects. Ability to work with others as well as individually while demonstrating problem-solving, organization, and communication skills.

Work experience

AMT Technologies LTD Kilimani
Intern Jan. 2023 to Mar. 2023
-Labeled images using Labellmg Software
-Contributed to the development of a Facial Recognition System
-Assisted in a Road Mapping Project

Volunteering

Kenya National Library Service Kibera Branch Feb. 2022 to Apr. 2022
-Organized books by the Dewey Decimal Classification
-Conducted interactive games for children
-Assisted in book inventory and processing
-Shelved books each morning

Projects

Blood Donation Website
Worked with a fellow student on a system that aimed at automating the blood donation process and increasing blood supply for patients in need by creating a pool of readily available donors.

Restaurant Website
Created a restaurant website that allowed one to order food, have their order processed and sent out for delivery.

Leave Request Website
Collaborated with a team of 10 students on a system that allowed employees to request for leave days from their employers.

System Analysis Project
Led a team of 7 that worked on the system analysis and design of an online thrifting clothing store.

Natural Language Processing Pipeline
Created an Artificial Intelligence NLP pipeline using a dataset that categorized text according to their various topics.

Mental Health Chatbot
Developed a mental health chatbot on a mobile application that aimed at improving the mental well-being of individuals.

Certifications

International Computer Driving License (ICDL), Strathmore University Apr. 2020 to Aug. 2020
CCNA Routing and Switching: Introduction to Networks, Cisco Networking Academy Jan. 2021 to Apr. 2021
Introduction to Cybersecurity, Cisco Networking Academy Dec. 2021 to Feb. 2022
CCNAv7: Switching, Routing, and Wireless Essentials, Cisco Networking Academy Feb. 2022
Build a Website with HTML, CSS, and Github Pages Skill Path, Codecademy Feb. 2022 to Mar. 2022
Cybersecurity essentials, Cisco Networking Academy Nov. 2022 to Dec. 2022