





MBURU MARGARET WANGARI

SOFTWARE ENGINEER/MACHINE LEARNING ENGINEER

CONTACT

-  +254704114808
-  maggiegeorges254@gmail.com
-  <https://www.linkedin.com/in/mburu-margaret-254mwm/>
-  Nyeri, Kenya

SKILLS

- Python
- Pandas
- Matplotlib
- Flask
- Scikit-learn
- Numpy
- JavaScript
- HTML
- CSS
- Java

EDUCATION


Dedan Kimathi University Of Technology

Bsc.Business Information Technology

Nyeri, Kenya


June 2020 - December 2024

Reference Name **Elijah Wanjohi**
Designation **County ICT Officer**

 +254 711 922599

 elijah.wanjohi@icta.go.ke

Reference Name **Patrick Ndungu**
Designation **Lecturer(DeKut)**

 +254 721 599494

 patrick.ndungu@dkut.ac.ke

PROFILE

- Awaiting graduate with a passion for software engineering and AI.
- Skilled in Python and Java for coding and data analysis, with proficiency in web development technologies such as HTML, CSS, and JavaScript.
- Enthusiastic about leveraging data science and machine learning techniques to solve real-world problems
- Highly entrepreneurial and proactive in problem-solving.
- Eager to contribute to meaningful projects and expand skills through continuous learning and collaboration.
- Committed to delivering high-quality work and continuously seeking opportunities for professional growth and development.
- Adaptable and quick to learn new technologies and methodologies
- Innovative and of high integrity with good communication skills.

WORK EXPERIENCE

IT Intern

May 2023 - July 2023

Huduma Center ICT Authorities | Nyeri

- Conducted networking activities within the office environment, including setting up and troubleshooting network connections, ensuring optimal network performance, and implementing security measures.
- Participated in fieldwork projects, which involved visiting various locations to assess and address networking issues, install network equipment, and provide technical support to remote sites.
- Collaborated with team members to design and implement networking solutions tailored to the organization's needs, contributing to improved network reliability and efficiency.
- Acquired hands-on experience with networking technologies and protocols, such as TCP/IP, DHCP, DNS, and VLANs, enhancing my technical skills and understanding of networking principles.

Election Clerk/Polling Clerk

IEBC Kiambu | Kenya

August 2022 - August 2022

- Assisted with setup and operation of polling stations during general elections.
- Verified voter eligibility and identification documents.
- Provided information and assistance to voters, explaining voting procedures.
- Collected and securely handled completed ballots, ensuring proper deposition.
- Maintained accurate records of voter turnout and ballot counts.
- Assisted with the counting of votes and reported any irregularities or issues.
- Contributed to the smooth and orderly conduct of general elections.