**TAURA JIWE NGOMBO**

Email: [jiwetaura@gmail.com](mailto:jiwetaura@gmail.com)

Cell phone: +254 711 995 734

**Career Objective**

To obtain a position within a reputable company that will utilize my Electrical and Telecommunications Engineering course work and experience , while presenting new work challenges and continuous learning opportunities as I help attain the growth in my department and company at large .

**Professional profile**

I am a proactive and detail-oriented individual with a passion for electric and ICT innovation. Through my involvement in engineering fairs, I have developed excellent skills in leadership and Electric and Telecommunications engineering. I am a quick learner, able to adapt to new situations, and possess excellent problem-solving abilities.

I am excited to embark on this industrial attachment as an opportunity to gain real-world experience and learn from experienced professionals. My goal is to contribute to the success of the organization while expanding my knowledge and skills in Electrical and Telecommunications Engineering.

**Work experience**

*May, 2022 to August 2022: Attachment*

Multimedia University Of Kenya, Engineering and Technology Department

Responsibilities:

* Setting up new equipment in the laboratories such as equipment for satellite communication, power systems, short-range wireless communication, electrical machines and microwave test bench.
* Systems automation at pneumatics laboratory.
* Electrical installation and wiring.
* Preparation of class practical lessons.
* Civil survey.
* Soil testing.

*May, 2023 to july 2023: Attachment*

Kenya Airports Authority - Malindi Airport, Engineering and Technology Department

Responsibilities:

* Installation troubleshooting, maintenance and repair of electrical panels .
* Back-up generator maintenance .
* Power factor and control circuit maintenance .
* Carrying out inspection of electrical substation and buildings .
* Trouble shooting ,maintenance and repair of airfield Ground Lighting System (AGL) , street lights and air conditioners .
* Closed Circuit Television (CCTV) troubleshooting configuration and maintenance.

**Education Background**

Sept, 2020 To present: Multimedia University Of Kenya.

Bachelor of science in Electrical and Telecommunication Engineering.

Feb, 2016 To Nov 2019: Maranda High school.

Kenya Certificate of Secondary Education. [KCSE]

**Trainings and seminars**

9 March, 2023 , Bridging the fibre optic gap in Africa at Multimedia university of Kenya.

11 October 2022 to 13 October 2022: Navigating the job market by Joyce Thairu, at Multimedia university of Kenya.

**Leadership**

Secretary of the Multimedia University of Kenya Engineering Students Association. (MUKESA): organized trainings such as Arduino , solid works and events such as funday.

**Interests**

1. Charity work: founder of White Heart charity group.
2. Computer languages: python, C++ , html ,javascript
3. Sports: Plays Football and Rugby

**Referee**

**Mr. Edwin Kipyegon**

Chairman

Electrical & Communication Department

Multimedia University Of Kenya.

P.O BOX 15653-00503, Nairobi.

Office Tel: +254(0)20-2071391

Mobile Phone: +254 722 109 886

Email: [ekipyegon@gmail.com](mailto:ekipyegon@gmail.com) or [ekipyegon@mmu.ac.ke](mailto:ekipyegon@mmu.ac.ke)

**Ms. Ericah Chebet**

Ag. Airport Manager

Malindi International Airport

Email : [ericah.chebet@kaa.go.ke](mailto:ericah.chebet@kaa.go.ke)

**Mr. Wilson Irungu**

Head Engineer

Malindi International Airport

Mobile Phone : 0724580878

Email : [wilsonirungu@gmail.com](mailto:wilsonirungu@gmail.com) or [wilson.irungu@kaa.go.ke](mailto:wilson.irungu@kaa.go.ke)