

CURRICULUM VITAE

Name: Gloria Chebukwa Mukhwana

Address: Nairobi, Kenya.

Tel: +254112363185

Email address: gloriachebukwamukhwana@gmail.com

Languages: English, Kiswahili

Personal Statement

I am a highly motivated, results-oriented Electrical and Electronics Engineering graduate eager to apply my strong technical skills and theoretical knowledge in a challenging and innovative environment. I possess a solid foundation in circuit design, signal processing, and embedded systems, and I have a proven ability to learn quickly and adapt to new technologies. I am seeking an opportunity to contribute to impactful projects and further develop my expertise in the field.

Work Experience

11/09/2023 – 11/12/2023: Attachment at IberAfrica Power (EA) LTD.

I was involved in the following duties:

1. Electrical Maintenance

- Preventive electrical Maintenance, which involved daily, weekly checks, monthly, and annual inspections.
- Condition-based maintenance
- Alternator Maintenance
- Control panels
- LV and MV System
- Generator Protection
- SCADA PLC system
- Instrumentation and control
- Motor Service
- Pumps, relays, sensors, valves, switches, circuit breakers, actuators

2. Operations Department:

- Fuel and lubricating oil systems
- Cooling system, Control, and start Air Systems

- Start and stop the engine
- Generator Start-up
- WOIS, WISE, SCADA
- Reverse Osmosis Service
- Isolation Procedure
- QMS, EMS & OHSAS procedures including isolation procedure

Education

2019 – 2023: Technical University of Kenya, Nairobi.

Bachelor of Technology in Electrical and Electronics Engineering, Second Class Honors(Upper Division).

2015 – 2018: Metkei Girls High School, Elgeyo Marakwet.

Kenya Certificate of Secondary Education, B+.

2006 – 2014: Lugulu Boarding Primary School, Bungoma.

Kenya Certificate of Primary Education, 384 marks.

Skills and Competencies

- Programmable Logic Interface (PLC)
- Programming (C++)
- Proficient in AutoCAD
- Willing and quick learner
- Strong communication and interpersonal skills
- Strong analytical and Problem-solving skills
- Result-oriented
- Time management

Referees

1. Mrs. Purity Muthamia
Human Resource Manager, IberAfrica Power EA.
+254722871400
2. Mr. John Kitale
Head of Electrical Maintenance, IberAfrica Power EA.
+254733607016
3. Eng. Dan Ogada
Industry-Based Learning Coordinator, The Technical University of Kenya
+254714082753.