



# Aston Mwendwa

Nairobi (Kenya)  
0702162058 | astonmwendwa254@gmail.com

## OBJECTIVE

Looking forward to giving my best in whatever organisation, big or small business I will work with, I love the mode of innovation and problem solving so I don't shy away from difficulties.

## EXPERIENCE

- 15/10/2022**  
-  
Currently working here  
• **Electrician**  
Mehta electricals limited  
Hired here to enhance my hands on skills in the technical area of electricals while doing my theory in electrical installation, this opportunity was given to me due to my competency know how of this field and persistent hard work
- 10/4/2022**  
-  
16/8/2022  
• **Assistant teacher**  
Sovereign academy  
After completion of my high school I was hired as an assistant teacher in the academy to teach children as am good in sharing knowledge and understanding of how to work with anyone and in this case children.
- 7/6/2020**  
-  
8/9/2022  
• **Field assistant**  
Carpentry works  
I worked here part time to generate some part time income as an alternative of staying occupied during the pandemic of COVID 19

## EDUCATION

- 2022**  
• **Bachelor of Technology in electrical and electronics engineering**  
Technical university of Kenya  
Currently pursuing
- 2022**  
• **Python 3.10**  
Scaler  
Excellence
- 2022**  
• **Html/css/JavaScript**  
Self taught through (w3 school, Udemy, chatgpt etc)  
Mastery( can write code without looking for reference)
- 2022**  
• **Electrical installations**  
Eastlands college of technology  
Currently pursuing
- 2021**  
• **High school education**  
Jamhuri high school  
B plain

## SKILLS

Electrical installations and repairs,  
Coding and programming, Teaching  
(good in math and physics related),

100%

## PROJECTS

---

- **Python projects**
  - Business database query system both terminal and graphical(gui),
  - Iso file converter to USB bootable os(terminal),
  - Unique Chat application with server built with python flask module,
  - football highlights scrapping script built with python request module,
  - And other Linux based projects.
- **Web designs**

Built a startup project to direct people on where and how to learn coding with background assistants  
Sample website built: [crashcode.epizy.com](http://crashcode.epizy.com)
- **Web programming**

Made my chat application to be usable online by integration of my python programming and html/css/JavaScript know how
- **Electrical and electronics**

Made inverters that could run with a simple supply of 3 volts instead of the mostly used 12v which was unavailable at the time of project, the inverter used simple audio signal amplifier to create an ac signal the project would be used with solar and many sources of DC making it very flexible  
Proof can be found on my Facebook page:  
Aston kariuki

## ACHIEVEMENTS & AWARDS

---

- Earned multiple certificates in python

## INTERESTS

---

- Programming
- Mathematics
- Business
- Music

## REFERENCE

---

- **Moses - Mehta electricals limited**  
HR  
0711347356
- **Peter wainaina - Sovereign academy**  
Director  
0783639040
- **Moses habwe - Capentry**  
Capentry mentor  
0114040734
- **Felix - Eastlands college of technology**  
Electrical installations trainer  
0721803896
- **- Technical university of Kenya**  
[Info@tukenya.ac.ke](mailto:Info@tukenya.ac.ke)