14544-00100 Nairobi +254 742696242 akkoli058@gmail.com

# PHIL COLLINS ONYANGO

#### **SKILLS**

Electrical installation.

Coding- Python3, C, Shell scripting, Assembly, Git.

Computer Aided Design(CAD Electrical)

Data analysis and visualization- matplotlib, Microsoft excel

#### **EXPERIENCE**

IHUB, NAIROBI – Receptionist.

June 2022 -present.

- Carried out registration of members of the Atlassian and I-hub tech space, Nairobi.
- Participated in various technology workshops at I-hub Nairobi, including devops, Django and aerospace technology workshops.

## KOBO TRUST ART CENTRE — Apprentice

January 2018 - November 2022

- Worked under Kenyan based and internationally recognized artists; Onyis Martin, Dickson Kaloki, Rasto Cyprian as an apprentice in making wooden frames, stretchers and priming canvases.
- Participated in organising Open Studio exhibitions three times successfully with a plausible turnout and sale of paintings.
- Attended art exhibitions at Kuona Trust Art Centre, Maasai Mbili art Centre, Kobo safaries art gallery and Uweza Art Gallery.
- Attended art exposure scenes at the Unseen in Nairobi.

## NOVA-TECH SOLUTIONS IT SUPPORT STAFF – IT Service desk.

March to October 2020

- Carried out installation and updating of software for various operating systems including windows, Kali Linux, parrot OS and Ubuntu.
- Carried out Maintenance of computers and other electronic devices once every two months.

#### THE GLOBE PROGRAM — Field data collector and analyst.

January 2016 to September 2018

 Carried out Climate Research throughout the Lake Victoria region in partnership with RCMRD and NASA.

- Attended Climate Change forums and conferences held at the RCMRD headquarters in Nairobi.
- Collected water quality data on Lake Victoria to be used in finding out the cause of the rapid spread of water hyacinth on the lake surface and the effect of invasive aquatic plant species on fish stocks and the local communities.

### HOMA BAY HIGH SCHOOL – Math and Geography Club Chairman.

May 2017 to November 2018

- Chaired Club Meetings for both Geography and Mathematics Clubs.
- Represented the School in Mathematics and Geography Contests In Kisumu and Nairobi.
- Represented the School in Physics and Science Congress debates across the Lake Victoria region.

#### **EDUCATION**

THE TECHNICAL UNIVERSITY OF KENYA – Bachelors degree, Electrical and Electronics Engineering.

January 2020 – present

I am currently a 3<sup>rd</sup> year pursuing a bachelors degree in Electrical engineering.

## HOMA BAY HIGH SCHOOL, Kenya – K.C.S.E

February 2015 – November 2018

I undertook 8 courses for my K.C.S.E which eventually contributed to my overall GPA. The courses include Math, Physics, Chemistry, Biology, Geography, Business studies ,English and Swahili.

#### **AWARDS**

The Globe program certificate for Environmental Conservation Champion. MOMAMA project best in Mathematics and the Sciences.