# **CLARICE OTINGA**

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I am a student at the University of Nairobi awaiting graduation for the degree of B.Sc. Electrical and Electronics Engineering. I have excellent listening, problem solving, analytical, attention to detail and organizing skills. I am goal oriented with a positive cando attitude, willing and open to learn, a team player and builder; I can bring together teams for a common objective as well share my perspectives to better the team.

#### Core technical skills

Software development, telecommunications, computer skills

# PROFESSIONAL EXPERIENCE

June – September 2022

Gearbox Academy- Nairobi, Kenya

# **Electrical Engineering Attaché**

Responsible for the design, implementation and documenting the projects worked on that were IoT based projects.

Key responsibilities include

- ✓ Design and implementation of IoT based systems.
- ✓ Documentation of the projects that were worked on.

# August 2022 - Present

#### Volunteer

#### **Watoto Coding**

- ✓ Curating a lesson plan for a self-watering system using Arduino.
- ✓ Teaching the children how to code using basic Scratch.org

# August 2020 – February 2021

#### Kiddo-skill kit

#### Robotics trainer.

Responsible for teaching children aged 7-12 how to code using Scratch.org and code orgs and basic electronic circuits.

Key responsibilities include

- ✓ Marketing of the program
- ✓ Coming up with lesson plans for the kids
- ✓ Teaching the children social skills and life skills.

# July – October 2018

# Global Leadership Summit-Nairobi, Kenya

#### Volunteer

Responsible for registration and coordination of the 2018 annual Global Leadership Summit.

Key responsibilities include

- ✓ Marketing of the Summit
- ✓ Field work including sharing materials for the summit
- ✓ Registration of participants.
- ✓ Ushering and directing participants to meeting rooms and other amenities.

# **ACADEMIC QUALIFICATIONS**

**2018 September - date** University of Nairobi

Bachelor of Science, Electrical and Electronics Engineering.

Jan – April 2018 Daystar University, Nairobi.

- ✓ International Computer Driving License
- ✓ Life skills

**2014 - 2017** Moi Girls High School, Eloderet.

Kenya Certificate of Secondary Education: Mean Score – B+

# Referees

Ms. Costanza Casullo

Catalog Associate -Amazon

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