**CURRICULUM VITAE**

**PERSONAL INFORMATION**

Name. : Peterson Gitonga

D.O.B : 20/12/2002

Id No. : 42870772

Phone Number: 0794541860

Marital Status : Single

Religion : Christianity

Nationality : Kenyan

County : Kilifi

Home Address : P.O BOX 37-80207 Malindi

Email Address : petersongitonga02@gmail.com

**OBJECTIVE**

Motivated electrical engineering student eager to gain practical experience and develop technical skills in the field. Seeking internship opportunities to apply classroom knowledge to real- world projects and contribute to the advancement of electrical systems.

**EDUCATIONAL BACKGROUND**

2023- to date : CHUKA UNIVERSITY-Bachelor of Science in Electrical and

Electronic Engineering

2019-2022 : KANGA HIGH SCHOOL- Attained a KCSE Mean Grade of B+

2010-2018 : KABIBONI PRIMARY SCHOOL

**WORK EXPERIENCE**

• JANUARY-APRIL 2023: Worked at BAYEMMA INSTITUTE OF

TECHNOLOGY CYBER as attendant

• MAY-AUGUST 2023 : Worked at MITSANZE AUTOMOTIVE

SPAREPARTS as an attendant

**SKILLS**

* Basic understanding electrical circuits and systems
* Familiarity with MATLAB and Simulink for data analysis and simulation
* Proficient in Microsoft Office Suite (Word, Excel, PowerPoint, Access)
* Excellent communication and teamwork skills.

**OTHER SKILLS AND PROFESSIONS**

**1. Programming languages**

• Proficient in HTML, CSS, JavaScript and PHP for web development

• Familiarity with SQL for database management

**2. Web design**

• Strong understanding of responsive web design principles

• Proficient in front-end frameworks such as Bootstrap and Foundation

**HOBBIES**

• Programming and coding

• Listening musics

• Gaming

• Reading magazines

**PROJECTS**

**LED Blinking Circuits Design**; Electrical engineering lab project, 2023

Designed a simple LED Blinking circuit using basic electronic components.

Built the circuit on a breadboard and verified its functionality through experimentation.

**LANGUAGES**

• English

• Kiswahili

**REFEREES**

1. Steve Okeyo Odhiambo

Class teacher

Kanga high school

P.o box 4,40404 Rongo

Phone No. 0714525120

2. Emmanuel Masha

Bayemma institute of technology cyber owner

P.o box 37-80207 Malindi

Phone No. 0713319297