

## **CURRICULUM VITAE**

**Charles Waigi Ndung'u**

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### **PERSONAL DETAILS**

**Date of birth** 1977  
**Gender** Male  
**Nationality/ID No.** Kenyan / 14617030  
**Profession.** TECHNOLOGIST

### **WORK EXPERIENCE**

October 2019- current **University of Nairobi**  
Department of Educational Communication Technology  
and pedagogical studies  
**Audio-visual Technologist (GRADE DEF)**

### **Duties and responsibilities**

1. Technical support during Micro teaching sessions
2. Providing audio-visual equipment during lectures and college events
3. Shooting, Capturing, editing and storing of instructional media materials
4. Servicing and maintenance of audio visual equipment
5. Keeping Inventory and assisting in procurement of equipment
6. Analysing data for student attendance and lectures evaluation.
7. Updating the department website
8. Technical support during online teaching and virtual meetings.

November 2013- October 2019 **University of Nairobi**  
Department of Educational Communication and technology  
**Audio-visual Technologist (GRADE ABC)**

### **Duties and responsibilities**

1. Operating equipment during microteaching sessions and Teaching practice
2. Providing audio-visual equipment during lectures and college events
3. Servicing and maintenance of audio visual equipment
4. Keeping Inventory and assisting in procurement of equipment
5. Analysing data for student attendance and lectures evaluation.
6. Uploading information in the department website.

January ó November 2012

**Chuka University**  
**Laboratory Technician**

**Duties and responsibility**

1. Preparing and organizing of experiment material and equipment in the laboratory
2. Supervising of students during practical sessions in the laboratory
3. Procurement and ascertaining of quality of laboratory equipment and materials supplied.
4. Keeping inventory of permanent and consumables equipment.

April 2008 - December 2012 (4yrs)

**Kenyatta university**  
**Laboratory Technician**

**Duties and responsibility**

1. Preparing and organizing of experiment in the laboratory
2. Supervising of students during practical sessions in the laboratory
3. Procurement and ascertaining of quality of laboratory equipment and materials supplied.
4. Keeping inventory of permanent and consumables equipment.

May 2004 ó April 2008 (4yrs)

**Kenya Science Teachers College**  
**Electrician/Technologist**

**Duties and responsibilities**

1. Servicing and maintenance of electronic and mechanical lab equipment.
2. Maintenance of public address systems, entertainment equipment and teaching aid equipment within the college.
3. Procurement and ascertaining of quality of electrical and electronic equipment and spare s supplied.
4. Preparing practical sessions and supervising students during practical sessions in the physics lab
5. Installation and maintenance of lighting and power circuits

Aug 1998 ó Oct 2001 (3yrs)

**Collapsible Tubes Ltd.**  
**Electrician**

**Duties and responsibilities**

1. Installation and maintenance of lighting and power circuits.

2. installation and maintenance of:
  - Ovens heaters and associated wiring.
  - Motors both single phase and three phase
  - Control system wiring of various machines
3. Fault diagnosis of electrical and electronic systems by use of schematic diagrams and designing circuits using the same.

### **ACADEMIC BACKGROUND**

2016 - 2018:                   **Kenya Institute of Highways and Building Technology**  
Course:                         Higher Diploma in Technology (Electrical Power Engineering)  
*Technical University of Mombasa Examined*

2002 - 2003:                   **Kenya Power Training School**  
Course:                         Technician Diploma in Telecommunications and Electronics  
Engineering (City and Guilds)

2005 Jan – Nov:               **Kenya Polytechnic**  
Course:                         Electrical Installation Technician part III

1995 – 1998:                   **Kiambu Institute of Science and Technology**  
Course:                         Electrical Installation Craft Course Stage III

1990 – 1994:                   **Nyahururu High School**  
Certificate:                    Kenya Certificate of Secondary Education  
**C+**

1983- 1990                     **Ngarariga primary school**  
Certificate:                    Kenya Certificate of Primary Education

### **REFEREES**

DR. MARGRET CHEGE ,  
LECTURER,SCHOOL OF PURE AND APPLIED SCIENCES  
KENYATTA UNIVERSITY  
MOMBASA CAMPUS,  
P.O. BOX 16778-80100,

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