# Ken Sarowiwa

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Personal Details		
Date of Birth	25/02/2001	
Marital Status	Single	
Nationality	Kenyan	
Religion	Christian	
Gender	Male	

Languages	
English	
Kiswahili	
French	

# **Objective**

To exploit fully my professional skills and abilities with any organization towards achieving it's set goals and further my professional development.

### Value Statement

I value competence, integrity and accountability since in action is a prime problem facing many organization and individuals. Accordingly, I will practice professionalism and cultivate the qualities of self-awareness, self-regulation and inner motivation. And also, to apply principles of integrity in duties entrusted to me.

# **Career Purpose**

To work in an organization that will offer me dynamic opportunities and challenges that will enable me to utilize effectively, the skills and knowledge I have acquired in learning and professional work experience in order to competently deliver in my working environment in line with the organizations goals and objectives.

# Education

Course / Degree	School / University	Grade / Score	Year
Bachelor of science in mathematics and computer science	Kenya Methodist university	Second class honors, upper division	September 2021- october 2024
High school	St Joseph Nyabondo High School	В	January 2017- march 2021
Primary	Susana Milliinium Academy	B+	January 2009- october2016

# **Experience**

### **ICT** officer

1st May,2024 - 28th July,2024

County government of kisumu

I successfully completed a three-month attachment with the County Government of Kisumu. I was attached in the Department of Finance, Economic Planning and ICT under the Directorate of Information, Communication and Technology (ICT).

During the said attachment period the I undertook practical sessions in the following areas: -

- Support and Maintenance of Network Infrastructure
- End-User Support
- Web Master Administration
- Help Desk Support System
- Server Room Administration

# Skills Web development Hardware repair Standalone system development Android development Graphics design C++ and Java programming Support and Maintenance of Network Infrastructure Web Master Administration Server Room Administration

# **Projects**

### Karibu loo limited Mobile application

The application deals with the hiring of mobile toilets and exhauster truck for their customers

### Asumbi Institute website

This is a website for asumbi Institute for advance technology

### Tic tac toe game and sudoku game

Created a tic tac toe game using JavaScript, HTML and CSS and also implemented the minimax algorithm to enable one play against AI.

# **Achievements & Awards**

Participated in meru ask ai competition and was first runners up

Participated in 1st mount Kenya region of experties conference

Participated in responsible computing challenge by mozilla

Participated in making a standalone system for the meru school for mentally challenged

### **Interests**

Innovation

Reaserch

Swimming and traveling

# **Activities**

Delegate -School of science and technology, Kenya Methodist university (March, 2023-March, 2024)

Treasurer -kenya Methodist innovators club (September, 2022-April, 2024)

Participated in different csr(corporate social responsibility) activities-some of this csr includes feeding the street kids at meru town, visiting children's homes visiting kaaga school for the deaf and visit meru school for mentally challenged

## Reference

### Mr David Kaje - Kenya Methodist university

Lecture computer science David.kaje@kemu.ac.ke 07299037902

### Madam Emily - St Joseph Nyabondo High School

Teacher 0728857207