

---

# Brayern Mwangi Marubu

P.O. Box 4010-01002, Thika | +254729425054 | brayernsherwin@gmail.com

---

## Career Profile

- Information Technology professional with experience in the Information communication Technology industry.
- Expertise in Computer Systems, Networks, preparation and delivery of reports, system and database management.
- Ability to streamline ICT to reduce costs and improve the organizations bottom-line.

---

## Career Objectives

To be self-motivated and a team player, quick to learn and change to expected results in service delivery.

To add value in an organization's core activities and promote high standards of efficiency and effectiveness.

To always achieve the best results in all undertakings.

## Key Skills

System Administration | Database Administration | Inventory Management  
| Documentation | Customer Relations | Database Management | Data Entry |

## Technical Skills

Programming | Operating Systems | Web development | Cyber Security | Data Analytics  
| Network Configuration

---

## Experience

**ICT Assistant** | April 2020- Current.

### **Kenya Railways Staff Retirement Benefits Scheme Nairobi**

Reporting to the Chief Executive officer. Duties:

- Installing and configuring hardware and software. This includes installing new computers, printers, and other hardware devices, as well as installing and configuring new software applications.
- Maintaining computer systems and networks. This includes tasks such as troubleshooting problems, performing backups, and ensuring that systems are up to date with the latest security patches.
- Providing technical support to users. This includes helping users with problems they are having with their computers, software, or networks.

- Planning and implementing IT projects. This includes tasks such as gathering requirements, designing solutions, and managing the implementation of new IT projects. Also overseeing the development and implementation of new IT projects.
- Securing IT systems and data. This includes tasks such as implementing security measures, managing user access, and monitoring for security threats.
- Administering IT systems. This includes tasks such as managing user accounts, creating and managing databases, and monitoring system performance.
- Training users on IT systems and software. This includes tasks such as providing training on new software applications, as well as providing general IT training to users.
- Managing and maintenance of KRSRBS website. This involves carrying out any website changes, upload of files and ensuring its availability.
- Email configurations and creation.
- Managing IT budgets.
- Managing the pension scheme's social media presence. This includes creating and managing content, responding to comments, and monitoring engagement.
- Overseeing IT vendors and contractors.
- Staying up-to-date on the latest IT trends and technologies.

**ICT Researcher and Content Creator** | January 2020 – March 2020.

**Africa Vocational and Education Researchers Consultant.**

*Reporting to the HR. Duties*

- Framework development in ICT
- Content creation in ICT sector.

**Enumerator** | August 2019.

**Kenya National Bureau of Statistics**

- Conduct interviews with individuals to collect census data.
- Follow census procedures and protocols in collecting and recording data.
- Verify data for accuracy and completeness.
- Ensure confidentiality and security of data.
- Conduct follow-up interviews as necessary to obtain missing or incomplete data.

**ICT Assistant** | January 2018 – April 2018.

**Kenya Agricultural and Livestock Research Institute**

*Reporting to the ICT Manager, I ensured that the day-to-day operations of the company run smoothly by handling materials and keeping track of inventory.*

- Data and file management, transfer and data backup.
  - Computer hardware and software installation, maintenance and their configuration.
  - Network troubleshooting and fixing of access points and cables.
  - Development of ERP system
-

## Education and Training

**Software Development** | Power Learn Project | July 2025

**Masters of Science in Information Technology** | Mount Kenya University | September 2023 – To date

**Certificate in Risk Management** | Computer Society of Kenya | August 2023

**Certificate in Cisco Certified Network Associate (CCNA)** | Jomo Kenyatta University of Agriculture and Technology | June 2022 – July 2023

**Certificate in Project Management** | Ajira Digital Platform in Partnership with Coursera | January 2020- December 2020

**Bachelors of Science in Mathematics and Computer Science** | Machakos University | April 2015 – December 2019 | Second Class (Upper Division) honor

**Certificate in Computer Packages** | Jordan College of Science and Technology | January 2015 – March 2015

**Kenya Certificate of Secondary Education** | Chinga Boys High School | 2011 – 2014 | B+

**Kenya Certificate of Primary Education** | Major Junior primay school | 2004 – 2010 | 385/500 Marks

## Skills/ Strength

- Team player and cooperative.
- Work under pressure and with little supervision.
- Initiative and time conscious.
- Easily communicate or socialize with others.

## Interests

- Reading, travelling, acting
- Socializing, participating in community work.
- Playing football and table tennis

## References

Dr. Joel Ngesa  
Lecturer  
Machakos University  
0729603921

Madam Lilian Njenga  
IT manager KALRO(Thika)  
0724112216

Aurelia  
HR and Admin  
KRSRBS  
0722959288