

# KILALA DASHINA

## SUMMARY STATEMENT

I am a highly-motivated and competent collaborator who possesses in-depth knowledge and insight within this thriving industry of Data science and Analysis (Machine learning and Artificial intelligence). I can bring positivity, support, and a creative mindset to any team. I pride myself on taking ownership of challenging problems and maintaining high standards towards achieving your organizational objectives. Having worked under different organizations with similar roles, has given me insights on the business side of the Data science industry and thus, I can be relied upon to deliver everything that I set out to achieve.

## WORK HISTORY

### eGovernment Authority (eGA)

Dodoma, Tanzania | May, 2020 to Nov, 2020

**Position:** Intern - Computer programmer.

**Department:** eGovernment Research, Innovation and Development Centre (eGovRIDC).

#### Roles:

- Project management and development.
- Data collection and analysis.
- Fullstack development.
- Progress reporting and presentation.

#### Projects:

- Automatic patient queueing system.
- Automatic office self-check-in system.
- Localized search engine.

## CONTACT

📞 +255-715-812733

✉ kilaladashina@gmail.com

📍 Dar es Salaam, Tanzania.

## PERSONAL DETAILS

- **Age:** 24 years.
- **Date of Birth:** 30<sup>th</sup> June, 1998.
- **Nationality:** Tanzanian.
- **Gender:** Male.
- **Marital status:** Single.

## SKILLS

### General Skills

- Computer programming.
- Data analysis and visualization.
- Database management.
- Network administration.
- Machine learning.
- Communication and Presentation.

### Technical Skills

- **Operating systems:** Windows, MacOS, Linux.
- **Database/Servers:** MySQL, SQL server.
- **Programming languages:** Python, R, JavaScript, SQL, C, C++, HTML.
- **Other Tools:** Ms Office, PowerBI, QGIS, Packet tracer, Adobe creative suite.

## **Airtel Tanzania Limited**

**Mwanza, Tanzania | Apr to Nov (2016,2017 & 2019)**

**Position:** Intern - Technician.

**Department:** Transmission support.

### **Roles:**

- Preventive maintenance.
- Alarm monitoring and handling.
- Network administration.
- Weekly reporting.

### **Projects:**

- GSM (3G) antenna installation.
- Aviat Networks' links installation.

## **Project Concern International (PCI Tanzania)**

**Musoma, Tanzania | May, 2018 to Jan,2019**

**Position:** Intern - Data enumerator

### **Roles:**

- Data preprocessing and entry.
- Data quality assurance.
- Database management.
- Weekly reporting.

**Projects:** Women Empowered (WE) initiative.

## **EDUCATION BACKGROUND**

### **University of Dar es Salaam (UDSM)**

Dar es Salaam, Tanzania.

- **Time:** Nov, 2021 to Current.
- **Programme:** Masters of Science in Data science.
- **Research:** Suitability analysis for common sunflower cultivation in Tanzania using geospatial and visualization techniques.
- **Capstone project:** Prediction of Malaria prevalence for public primary schools in Tanzania (for **Ifakara Health Institute, IHI**).

## **LANGUAGES**

- English.
- Swahili.

## **HOBBIES**

- Sports.
- Gaming.
- Music.

## **REFEREES**

### **Dr. James Chambua**

**Position:** Post-graduate students coordinator and Lecturer

**Organization:** University of Dar es Salaam – College of Information and Communication Technologies

**Tel:** +255 658 968 922

**Email:** jchambua@gmail.com

### **Mr. Richard Aggrey**

**Position:** Software developer

**Organization:** Equity Bank Limited

**Tel:** +255 658 040 597

**Email:** richardaggrey7@gmail.com

### **Mr. Shabani Kinyogoli**

**Position:** Data manager

**Organization:** Africa Academy for Public Health

**Tel:** +255 718 795 179

**Email:** skinyogoli@gmail.com

## **Dar es Salaam Institute of Technology (DIT)**

Dar es Salaam, Tanzania.

- **Time:** Nov, 2018 to Aug, 2021.
- **Programme:** Bachelor of Engineering in Electronics and Telecommunications Engineering.
- **Final year project:** Footsteps power generator using piezo-electric sensors.

## **Arusha Technical College (ATC)**

Arusha, Tanzania.

- **Time:** Aug, 2015 to Aug, 2018.
- **Programme:** Ordinary diploma in Electronics and Telecommunications Engineering.
- **Final year project:** Mobile signal detector and jammer.

## **Green view secondary school**

Mwanza, Tanzania.

- **Time:** Jan, 2012 to Nov, 2014.
- **Level:** Secondary education.
- **Subjects' combination:** Science.