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. 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:** 30th 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.