

#### Job Advert: Program Assistant - Data Analyst

Name of Job Holder:	
Job Title: Program Assistant -Data Analyst & Communication	
Job Grade:	KT5
Unit of Service:	KT Uganda
Reports To:	Team Leader Quality Assurance & Knowledge Management
Supervision:	None
Employment Category:	Contract

### Purpose of the Job

- Analyzing and interpreting complex data sets to provide valuable insights for informed decision-making.
- ➤ To ensure that data-driven insights are clearly and accurately communicated to all stakeholders.

# Responsibilities:

## **Data Collection and Processing**

Collect, clean, and analyze large datasets related, but not limited to agricultural operations, crop yields, weather patterns, and other relevant parameters while maintaining timeliness, accuracy, integrity, and reliability.

#### **Database Management:**

- a) Review, update and improve existing databases using the most current technologies/tools.
- b) Manage and maintain databases, ensuring data integrity and security.
- c) Develop and implement data extraction, transformation, and loading (ETL) processes.

#### **Problem Solving:**

- a) Work closely with cross-functional teams to understand business needs and provide datadriven insights.
- b) Identify areas for improvement and recommend changes to optimize business processes.

#### Communication:

- a) Communicate complex technical findings in a clear and concise manner to various stakeholders, including farmers, SMEs, management, funders, and others.
- b) Collaborate with cross-functional teams to understand data requirements and ensure effective communication of analytical results.

## Reporting & Visualization

- a) Develop and maintain dashboards and reports to present key performance indicators related to KT's Strategy and specific project implementation processes.
- b) Use data visualization tools to create compelling visual representations of data insights for easy interpretation.

## Stake holder engagement:

Engage with various stakeholders to gather insights on the practical implications of data analysis results.

### Competencies Required:

- a) Ability to translate technical findings into actionable insights for non-technical stakeholders.
- b) Attention to detail, excellent organizational skills, and ability to support multiple projects.
- c) Analytical mind with a problem-solving aptitude
- d) Strong communication and interpersonal skills.
- e) Aptitude to learn new technology and concepts

### **Educational Qualifications and Experience Required:**

- a) A degree in Data Science, Statistics, Project Management, Agriculture, or related field
- b) Five years of experience in a related field
- c) Proven experience in data analysis, preferably in the agricultural sector.
- d) Proficiency in data visualization tools (e.g., Tableau, Power BI) and statistical analysis software.
- e) Ability to work with public domain data and to integrate into report

# How to Apply

If you are the right candidate, please send your application letter plus the following:

- ✓ An up-to-date CV, highlighting relevant skills and experience (presented in relation to each of the Responsibilities and each of the experience areas listed above).
- ✓ The names and contacts of three referees, and a daytime contact telephone number of each of them.
- ✓ Copies of Academic Certificate and Transcripts for O' level, A' level where applicable, Under-Graduate and Post-Graduate qualifications
- ✓ The names and contacts of your immediate supervisor(s) in the current job and two of your immediate previous jobs.
- ✓ Your daytime contact telephone number; and
- ✓ A statement and proof of current remuneration package

Please submit your application documents electronically to recruitment@kilimotrust.org

Address all applications to The Human Resource & Administration Manager, Kilimo Trust.

Deadline for application 14th December 2023

Only shortlisted candidates will be contacted