Unlocking Data Initiatives Graduate Student Terms of Reference

Role: Graduate Associate
Expected Duration: 5 months.
Tentative starting date: 21st July 2025
Application Deadline: 7th July 2025

About Zizi Afrique and Unlocking Data Initiatives

Zizi Afrique Foundation (ZAF) is a not-for-profit Company incorporated in Kenya with Registration No. CPR/2015/210040. ZAF envisions a world where all children and youth learn and thrive.

The Unlocking data initiative is a collaborative initiative of Zizi Afrique Foundation (ZAF), University of Malawi, Effective Basic Services (eBASE), Education Sub Saharan Arica (ESSA) and Edtech Hub which is being implemented in three countries: Kenya, Malawi and Cameroon. The initiative aims to promote the use of education data and evidence at various levels to improve foundational learning. Further, it works towards ensuring that the evidence generated from education data feeds directly into policy priorities and that analysis is undertaken by those who can sustainably mobilise the evidence for change.

Output and Deliverables

1. **Data mapping and analysis;**
- Employ both qualitative and quantitative methodologies,
- Conduct advanced statistical analyses on foundational learning
- Develop data visualization tools and dashboards to present findings effectively.

2. **Literature Review and Evidence Synthesis;**
- Perform comprehensive literature reviews on relevant topics.
- Synthesize evidence from various sources.
- Prepare detailed reports summarizing the findings from literature reviews

3. **Support in Research and Evaluation**
- Develop data collection tools and protocols
- Support in data collection including FGDs and KIIs.
- Assist in implementation of research studies and evaluations.

4. **Documentation**
- Document and draft reports of relevant research.

Required competencies.

- A phd student who has completed coursework in the following specialties; Statistics, economics, education or any other related social science field.
- Extensive knowledge of both qualitative and quantitative statistical analysis.
- Proficiency in literature review and evidence synthesis.
- Strong analytical skills and experience with statistical software (e.g., SPSS, R, STATA, Nvivo).
- Experience in the usage of computers and office software packages (MS Word, Excel, etc.)
- Knowledge and experience in coordinating group learning, ability to capture, analyse and synthesize information.
- Ability to plan and follow-on multiple tasks.

How to apply

Interested candidates are requested to submit the following:
- A cover letter outlining their interest and suitability for the role.
- A current curriculum vitae (CV).
- Two references from academic or professional supervisors.

Applications should be sent to **jobs@ziziafrique.org** by **1700 (EAT)** on **7th July 2025** with the subject: **Unlocking Data Initiatives Graduate Student Application**