Job Title: Data Analyst

Location: REMOTE (100%)

Application Deadline: 21st October 2023

Organization: Volucentric Consultancy

Position Type: Contractual

About Us:

Volucentric Consultancy is a leading humanitarian organization dedicated to providing support in emergency contexts. We are seeking a skilled and motivated Data Analyst to join our team of Data Specialists who 100% work on remote modalities. The Data Analyst will play a critical role in our initiatives, working on data cleaning, analysis, and reporting, ensuring that our projects meet their objectives effectively.

Key Responsibilities:

As a Data Analyst, you will be responsible for independently leading data and analysis for two key initiatives:

Objective 1: Joint Market Monitoring Initiative (JMMI)

- Create and maintain data cleaning and analysis scripts in R.
- Produce a cleaned dataset for the JMMI monthly.
- Develop analysis scripts and analyze JMMI data.
- Collaborate with the team to ensure data accuracy and validity.

Objective 3: Humanitarian Emergency Assessment

- Develop data cleaning and aggregation scripts for the Multi-Sectoral Needs Assessment (MSNA).
- Produce cleaned, settlement-level aggregated datasets for the Multi-Sectoral Needs Assessment.
- Develop analysis scripts for the Multi-Sectoral Needs assessment.
- Work closely with team members to ensure data quality and consistency.

Desired Skills:

- Proficiency in R and familiarity with tidyr, leaflet, and ggplot2 packages.
- Understanding of data cleaning principles and use of descriptive statistics in analysis.
- We work very closely with [IMPACT](#) hence familiarity with the IMPACT research cycle and cleaning functions is Key.
- Knowledge of assessments in humanitarian emergency contexts.

- Ability to work autonomously and adapt to changing priorities.
- Strong communication skills, with the ability to explain technical work to non-specialists.
- Adherence to tight deadlines and effective issue communication.
- Fluency in English.

Outputs and Timeframes:

- By 25 October: Produce a cleaned dataset for the JMMI.
- By 31 October: Develop analysis script and analyze JMMI data.
- By 15 November: Produce cleaned, settlement-level aggregated datasets for the Khartoum assessment.
- By 30 November: Develop analysis script and analyze MSNA data.

  Dates are prone to be adjusted depending on the effective date.

Reporting and Supervision:

The Data Analyst will work in tandem with the Senior Data Officer regarding project-specific tasks. For all other matters, they will remain under the supervision of their usual line manager.

If you have the technical skills, experience, and dedication to excel in this role, we encourage you to apply.

To apply, please send your resume and a cover letter outlining your relevant experience to ephraim.ta19@gmail.com