Background

Global Pulse (http://www.unglobalpulse.org/about-new) is an innovation initiative of the United Nations Secretary-General on Big Data. Its vision is a future in which big data is harnessed safely and responsibly as a public good. Its mission is to accelerate discovery, development and scaled adoption of big data innovation for sustainable development and humanitarian action. Global Pulse is building a catalytic network of in-country innovation centers, which will test new tools, data and analysis, share what lessons with the global community, mainstream successful approaches for real-time impact monitoring into policymaking. The first Lab has been established in New York (Pulse Lab New York) followed by Jakarta, Indonesia and Kampala, Uganda.

Pulse Lab Kampala (http://www.unglobalpulse.org/kampala) is an inter-agency initiative of the United Nations under the Office of the Resident Coordinator in Uganda. The first of its kind in Africa, it brings together researchers from Government, the UN, non-governmental organizations and private sector to explore the utility of new sources of digital “Big Data” (such as social media, mobile data, online information) and real-time analysis techniques for social development monitoring and program planning.

A data revolution is underway in Uganda and in Africa. There is more data now than ever. New technologies are leading to an exponential increase in the volume and types of data available, creating unprecedented possibilities for informing and transforming society and protecting the environment. There is more data produced in the last 2 years than in all of human history. There is a tremendous potential in new technology; indeed, this is the forefront of the data revolution already well underway in the private sector. The new SDGs agenda will have increased demands – and opportunities - for the use of data. Pulse Lab Kampala supports the UN Country team to tap into the revolution obtaining more and better data to support development work and humanitarian action supporting:

Enhance Early Warning: Detection of anomalous trends and patterns of events enables early warning of emerging crises and earlier responses to prevent long-term harm;

Real-Time Awareness: An up-to-date picture of trends, hotspots and dynamic changes in population behaviour enhances programme planning and monitoring of implementation and

Rapid Impact Monitoring and Evaluation: Timely feedback on the impact of programmes and policies allows for adaptive course correction and accelerated achievement of results.

Working Relationships

The Data Innovations Officer will report to the Manager at Pulse Lab Kampala

Follow the link below to apply;

https://jobs.partneragencies.net/erecruitjobs.html?JobOpeningId=8518&hrs_jo_pst_seq=1&hrs_site_id=2