

Background

Akros is a cutting edge organization that establishes data-driven systems that improve the health and wellbeing of disadvantaged communities. We pride ourselves in our ground-level knowledge of the health systems where we work, and our ability to provide novel, lasting solutions implemented in developing regions.

The CDC Data Systems Support program intends to Strengthen the Quality, Capacity, and Utilization of Health-related Data for Programmatic Planning and Policy Decision-making to Support the Government and PEPFAR-funded Partners in the Republic of Zambia under PEPFAR.

Akros is recruiting a Integration, Warehousing and Visualization Solutions Specialist to support the CDC Data Systems Support program. This position is contingent upon successful award of the CDC Data Systems Support program to Akros.

Specific Responsibilities

- Develop catalogue of current HIV/AIDS surveillance systems used in Zambia, identify architecture
- Develop integration protocol to merge disparate datasets into a common, national framework for HIV/AIDS surveillance
- Design data warehouse to store incoming datasets
- Write standardized scripts or queries to accompany data warehouse, link these to visualization platform
- Write technical and end-user manuals to maintain the integration protocols, warehouse maintenance and linkages with the visualization interface.

Minimum Qualifications

- Bachelors degree (required) or Masters degree (preferred) in relevant field
- 5+ years experience collecting, managing and analyzing data
- Self-starter who will thrive through exemplifying ownership and initiative in assigned projects
- Able to provide examples of previous successes in software development
- Excellent technical writing skills and ability to produce high quality reports on program activities
- Excellent quantitative and critical thinking skills
- Candidate should be highly productive and internally motivated
- Candidate should work well against challenging and changing delivery schedules

Location and Term

This position is based in Lusaka, Zambia, is open to local candidates. It will require roughly 10% travel within Zambia.

Application Instructions

To apply, please submit a cover letter and CV with references to careers@akros.com with "Application: [Position Title]" as the email's subject line.