

VACANCY ANNOUNCEMENT

Job Summary

Position: Research Officer (Software Developer) 1 Post
Reports To: Project Leader
Work Station: Dar es Salaam
Apply By: 10th June 2024

Institute Overview

Ifakara Health Institute (IHI) is a leading research organization in Africa with a strong track record in developing, testing and validating innovations for health. Driven by a core strategic mandate for research, training and services, the Institute's work now spans a wide spectrum, covering biomedical and ecological sciences, intervention studies, health-systems research, service delivery and policy translation.

Position Summary

The **Ifakara Health Institute** is seeking a qualified **Research Officer** to take the role of a **Software Documentation, Test, Installation, and Training Specialist**. He/she will play a pivotal role in ensuring the successful implementation and adoption of software solutions within the **VMAN Project** (Development of a Standard Verbal Autopsy Manager Tool to improve Death and Cause of Death Data Quality, Data Use and Data Linkages).

Duties and Responsibilities

His/her responsibilities will include documentation, quality assurance, installation procedures, and user training. The main tasks will be:

1. Software Documentation:
 - Develop and maintain comprehensive procedural documents, manuals, and technical guides.
 - Prepare, review, revise, and maintain technical documents, including software and systems engineering, system operations, and user manuals.
 - Ensure consistency in style, tone, and language across all documentation.
2. Software Testing:
 - Collaborate with development teams to identify defects and bugs, working closely to resolve them.
 - Create test cases and test scripts based on user stories and requirements.
 - Perform regression testing and User Acceptance Testing (UAT) for products.
3. Installation Procedures:
 - Develop clear installation guides for end-users and system administrators.
 - Ensure smooth installation and configuration of software on various platforms.
 - Provide step-by-step instructions for installation, setup, and initial configuration.
4. User Training:
 - Conduct on-site and remote training sessions for end-users.
 - Teach users how to effectively use newly implemented software.
 - Address common user queries and troubleshoot issues during training.

Ifakara Branch

Off Mlabani Passage
 P.o. Box 53 Ifakara
 Phone: +255232931572

Dar es Salaam Office

#5 Ifakara Street Plot 463 Mikocheni
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 Phone: +255222774756

Bagamoyo Branch

Off Chuguni Road
 P.o. Box 74 Bagamoyo
 Phone: +255232440065

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Qualification and Experience

- Bachelor's degree in Computer Science, Information Technology, or a related field.

Skills and Competencies

- Strong writing and organizational skills.
- Familiarity with testing methodologies and tools.
- Basic understanding of web technologies.
- Ability to communicate complex concepts in an understandable manner.

Remuneration

An attractive and competitive remuneration package will be offered to successful candidates as per IHI salary scales.

Equal Opportunity

IHI is an equal opportunity employer. We prohibit intentional biases or discrimination and harassment of any kind at the work place and during recruitment. All employment decisions are based solely on job requirements and individual qualifications, and our recruitment process is governed by the labour laws of Tanzania.

Mode of Application

All candidates who meet the above job requirements should send their application letters together with their detailed curriculum vitae (CVs) showing contact addresses including email, telephone/cell phone numbers and copies of academic and professional certificates to the email address below.

The **deadline** for this application is **17:00 hrs on June 10 2024**. All e-mail application subject lines should include: **[Research Officer (Software Developer) – VMAN project]**. **Only shortlisted applicants will be contacted for interview.**

Human Resources Manager
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Email: recruitment@ihi.or.tz

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