UNIVERSITY OF NAIROBI
EXTERNAL JOB VACANCIES (PROJECT POSITIONS)

Applications are invited for the following position:

DIGITAL HEALTH STRATEGIES ANALYST, HISTAC PROJECT – AD/12/228/21 (1 POST)

Background

The Technical Assistance Platform (TAP) is a CDC-funded project aiming to improve health informatics capacity in various countries, including Kenya. The project is implemented by three main partners — the University of California, San Francisco (UCSF), PATH and JEMBI. Collaborating with UCSF on this is the University of Nairobi, which is the entity to recruit this position. The project focuses on three technical areas: central data strategies; OpenMRS for HIV care; and policies and governance. Due to the HIS landscape in Kenya and the various stakeholders and partners, it is expected that a considerable amount of coordination between stakeholders is required to implement all the activities. University of Nairobi is seeking to recruit an Implementing Partner Coordinator (IPC) to support CDC Kenya with the coordination of TAP activities.

The Position

Reporting to the HIS Clinical Technical Lead in consultation with the Principal Investigator, the HIS Program Systems Business Analyst will be responsible for bridging the gap between IT and the business using data analytics to assess processes, determine requirements and deliver data-driven recommendations and reports to the TAP collaborators. This person will engage with key stakeholders to understand how data-driven changes to process, products, services, software and hardware can improve efficiencies and add value. They must articulate those ideas but also balance them against what's technologically feasible and financially and functionally reasonable.

Responsibilities

- Collaborate with country-level MOH (Uganda, Kenya, Haiti, Rwanda, Nigeria, Ethiopia), implementing partners and technical experts to identify and document future needs and translate them into functional requirements and specifications;
- Develop requirements through modelling proposed data flows, workflow diagrams, and functional decomposition diagrams;
- Determine operational objectives by studying clinical operations; gathering information; evaluating output requirements and formats
- Work with the development and testing team to track requirements during the development process and support testing software against business, functional, and technical requirements;
- Prepare technical reports by collecting, analysing and summarizing information and meeting reports.

- Research, review and resolve software defects with the team of developers.
- Document decisions made and action items for internal and external meetings with MOH, partners and other stakeholders.
- Participate in technical discussions with the programmatic and clinical areas.
- Assess whether the anticipated requirements add value to the end product and liaise with users if requirements are not implementable.
- Perform the impact analysis of newly requested features on existing products.
- Support documentation of new features or products
- Create end-user documentation to enable consistent use.

Required Academic Qualifications

- A university degree (Bachelor's degree or equivalent) in a health-related field with five (5) years of experience in technology-related ICT programs; OR

- A university degree (Bachelor's degree or equivalent) in a technology-related field with five (5) years of experience in health-related ICT programs;

- Candidates with an advanced university degree (Master's degree or equivalent) in a technology-related discipline with three (3) years of relevant experience in health-related ICT programs will have added advantage

Experience

- Working experience with EMR Implementation/support, data management and use, health informatics.

- Program Management and Implementation of HIV & AIDS, TB programs

- Monitoring and Evaluation of HIV & AIDS, TB programs.

- Strong analytical skills including analysis of both quantitative and qualitative data.

- Experience with KenyaEMR deployment, National Data Warehouse, scale-up, upgrades and user support.

Required Skills, Knowledge and Abilities

- Critical thinking ability
- Strong problem-solving capacity
- High-level written and verbal communication skills
- Project management skills
- Ability to work under pressure and to beat tight deadlines
- Knowledge of data modelling and data visualization tools

Terms of appointment

This a position whose tenure is one (1) year contract renewable based on performance and by mutual consent. The salary is negotiable depending on the level of education and work experience.

NOTES

1. Applicants should email their application letters, certified copies of certificates and curriculum vitae (CV) giving details of their qualifications, experience and three (3) referees indicating their telephone contacts and e-mail contacts.

2. Applications and related documents should be forwarded through applicants' Heads of Departments, where applicable, and be addressed to the Director, Human Resource, University of Nairobi.
3. Applicants should state their current designations, salaries and other benefits attached to those designations.
4. The application letter must bear the reference code indicated in the advertisement.
5. Late applications will not be considered.
6. Applications should be emailed to recruit-dhsahp@uonbi.ac.ke as one file in PDF.

CLOSING DATE: FRIDAY DECEMBER 17, 2021

THE UNIVERSITY OF NAIROBI IS AN EQUAL OPPORTUNITY EMPLOYER. ONLY SHORTLISTED APPLICANTS WILL BE CONTACTED.