UNIVERSITY OF NAIROBI
EXTERNAL JOB VACANCIES (PROJECT POSITIONS)

Applications are invited for the following position:

BUSINESS ANALYST, HISTAC PROJECT, FACULTY OF HEALTH SCIENCES - AD/2/11/23 - (1 POST)

Background

The University of Nairobi, Faculty of Health Sciences (UoN-FHS) received a Sub-Award from University of California San Francisco (UCSF) following a successful collaborative application for funding to US Centers for Disease Control and Prevention (CDC) under the project entitled "Health Information Systems Technical Assistance Consortium (HISTAC) Project". This project aims to develop OpenMRS system for the program entitled "HQ Supported Development, Implementation, Use and Evaluation of Interoperable Health Information Systems to Achieve HIV/AIDS and TB Epidemic Control through Improved Health Informatics Policy, Governance, Workforce Capacity, and Systems under PEPFAR" in at least five countries in Africa.

The Position

Reporting to the Principal Investigator, or his delegated authority appointee, the 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 Project Management Team. 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

- Develop requirements through modeling 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, analyzing and summarizing information and meeting reports.
- Research, review and resolve software defects with the team of developers.

- 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

Bachelor's degree in either; Business IT, Health Informatics; Monitoring and Evaluation; or Statistics

Experience

- At least two (2) years of experience in Business Analysis
- Working experience with implementation of health-related donor-funded projects, data management and use, EMR Implementation/support, health informatics.
- Strong analytical skills including analysis of both quantitative and qualitative data.
- Experience with OpenMRS deployment, National Data warehouse, scale-up, upgrades and user support.
- Knowledge of data modelling, data visualization and reporting tools
- Experience in web design will be an added advantage

Required Skills, Knowledge and Abilities

- Critical thinking ability
- Strong problem-solving capacity
- High-level written and verbal communication skills
- Project management skills
- Data Science Training will be an added advantage

Terms of appointment

This is 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.

<u>NOTES</u>

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, as well as indicating their telephone 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-bahistacp@uonbi.ac.ke as one file in PDF.

CLOSING DATE: THURSDAY MARCH 2, 2023

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