

# Vacancy Announcement

## Child Health and Mortality Surveillance (CHAMPS) Ethiopia

### Assistant IT Systems and Datacentre Specialist

#### HARAMAYA UNIVERSITY, OROMIA, ETHIOPIA

Haramaya University is one of the oldest Universities in Ethiopia, with its first intake in 1954. It is about 17km from the city of Harar, 40km from Dire Dawa (where there is a regional airport), and 510km East of Addis Ababa. The College of Health and Medical Sciences is based on a campus in Harar town to facilitate training of students in nearby hospitals. This campus also hosts the office of the two Health and Demographic Surveillance Systems (HDSS).

#### CHILD HEALTH AND MORTALITY PREVENTION SURVEILLANCE NETWORK (CHAMPS)

The Child Health and Mortality Prevention Surveillance network (CHAMPS, <http://champshealth.org/>) is a new global health surveillance network funded by the Bill & Melinda Gates Foundation, aimed at understanding the causes of child death in developing countries, particularly sub-Saharan Africa and South Asia. The Emory Global Health Institute, which houses the U.S. office of the International Association of National Public Health Institutes (IANPHI), is the lead partner in the network and has worked with the London School of Hygiene to develop the collaboration with Haramaya University.

#### JOB PURPOSE:

This is an entry level position for this opening. The holder will be responsible for software development of Software applications in the environment that meets HHR objectives in accordance to set standards.

#### JOB DESCRIPTION

**Post:** Assistant IT System and Datacentre specialist

**Location** Haramaya University, Oromia, Ethiopia

**Responsible to:** Chief Technology Officer

**Full Time/Part Time/Casual:** Full time

**No. of posts** 1

**Duration of contract** 1 year with likely extension

**Salary:** 10,000 Birr per month

#### Place of application:

- Haramaya University Cluster Human Resource Management Office, College of Business and Economics Building.
- Haramaya University College of Health and Medical Sciences, Human Resource Management and Development Associate Director Office, No.7 at Harar.
- Haramaya University Liaison Office at Addis Ababa, Arat Kilo. Former Germany Cultural Institute Building Office No.15

**Application Deadline:** 5 (five) working days after the day of advertisement

## **Key Responsibilities**

- Creates and maintains Datacentre and Enterprise systems plans for the programme, contributes to setting service level agreements, and plans the infrastructure necessary to provide the Enterprise systems services to meet such agreements.
- To implement and administrate Enterprise applications
- To support the server and storage infrastructure
- To implement change to the environment in line with the change management processes provide preventative maintenance on the server, storage and the Enterprise systems.
- Manage Incidences, Problems, Events and Service requests, Raising Change Requests to transit resolves to technology problems. Transiting technology products in the Service Portfolio, retiring and replacing them at the end of the lifecycle.
- To ensure all Enterprise applications are configured correctly with regard to security patches, security policies, software versions, security configuration, and recoverability
- To ensure all Enterprise systems are backed up correctly and to carry out regular test restores
- To carry out project-based work to implement new solutions
- To provide 3rd line support for the IT Support Technicians as and when needed
- Review and report through Project Management software tasks on IT infrastructure projects
- Work closely to direct outsourced infrastructure consultancies on implementing and maintenance of systems in the Data Centre for the Enterprise Private Cloud
- Ability to build an architectural schema of the Enterprise Systems
- Provide direction on outsourced Enterprise Systems consultancies
- Ability to model Enterprise for disaster recovery and testing for audit purposes.
- Contributes by advice and documented summaries in IT policy making process
- To develop monitoring and alerting dashboards for enterprise systems
- To develop enterprise architectural solutions for installation and integration of systems on the Enterprise Private Cloud
- To manage the installation and integration of enterprise operating system (server operating systems and SAN systems)

## **SKILLS AND COMPETENCE:**

- Degree level in Engineering or Computer Science or BSc IT and experience of least 1 years in IT.
- Excellent customer support and communication skills
- Experience of installing and supporting Windows 20xx, 7, 8.x
- Knowledge of Active Directory support and management
- Knowledge of installing and configuration of a Microsoft Exchange Server 201x, Microsoft Lync, DHCP, DNS, radius and GPO support and management
- Good understanding of: Enterprise systems, firewall concepts, network-based storage solutions, and server hardware

- Ability to develop architectural diagrams to illustrate infrastructure layout

**Desirable**

- Experience of supporting a 20+ mixed Operation System server environment
- MCSE Server Infrastructure (Must give evidence of the exam certificate done by an authorised testing body, i.e. Pearson VUE, Prometric, etc.)
- Knowledge of configuring Microsoft Hyper-V
- Experience of working in a research establishment
- Supporting a multi-subnetted, VLAN network environment
- Microsoft SQL server support
- MySQL database support
- IT Security certification
- Knowledge in unified communication technologies