THE UNIVERSITY OF THE WEST INDIES
MONA, JAMAICA, WEST INDIES

The University of the West Indies (UWI) is a dynamic, international institution serving the countries of the Commonwealth Caribbean. Its faculties offer a wide range of undergraduate, masters and doctoral programmes in Humanities and Education, Science and Technology, Engineering, Law, Medical Sciences and the Social Sciences. The institution represents the oldest of its kind within the region and has been responsible for producing outstanding leaders who have aided in catapulting regional development.

Applications are invited from suitably qualified individuals for the post of:

SYSTEMS ANALYST/PROGRAMMER
Caribbean Institute for Health Research (CAIHR)
Reference No. MPN102367

The Systems Analyst/ Programmer is required to design and develop systems and processes using a variety of tools and techniques in order to provide decision-quality information to strategic University managers and general campus community.

The successful candidate will be required to:
- Work with executive teams to determine ICT Solutions that will aid the Institute in meeting with objectives;
- Determine ICT requirements for each project engaged by the Institute and provide the necessary application programming support services;
- Develop web and mobile applications to assist the Institute in meeting objectives and achieve efficiency.
- Provide Application support for currency applications used by the Institute
- Provide technical an editorial management of the content on the CAIHR website, including updates to the website's content management system;
- Identify problem areas and implement strategic solutions in a timely manner and design and implement maintenance procedures;
- Perform collaborative process and development and process re-engineering which may involve coordinating external project teams for the implementation of projects;
- Assist the System administrator to develop an ICT disaster recovery plan for business continuity;
- Enable end users with ICT solutions to: Develop ICR standard operation procedures/operations manuals and provide basic computer skill training for staff
- Assist the System Administrator to establish relevant and proper backup procedure for the Institute;
- Assist the System Administrator to develop Systems Access Control/Security Management-Design and configure access control strategies including security profiles/user accounts on server/domain and maintain the relevant security profiles assigned.

Essential Qualifications and Experience:
- At Least a Post Graduate degree in an ICT related field;
- Computer Programming (Java, Oracle Forms, PL/SQL);
- Database administration (MYSQL, Oracle, Microsoft SQL);
- Wed development tools (Visual Studio .NET, Css, JavaScript, PHP, Drupal);
- Operating Systems (RHEL/CentOS, Windows, Linux)
- A minimum of three (3) years' experience in Systems Analyst/Programming role

Candidates who possess the following will be at a distinct advantage:
- Developing software program specifications from user requirements
- Web based and Mobile app programming;
- Competency in the areas of User Interface development and design;
- Business Process Analysis and Re-design;
- Flowcharting and Systems Documentation;
- Software Development Lifecycle
- Open source tools for collecting Research data tools such as RedCap

Applicants are required to submit and a completed employment application form, curriculum vitae, giving full particulars of qualifications, experience, the names and addresses of three (3) referees (one of whom should be from your present organization) and copies of academic qualifications. These should be sent by electronic mail to hrmd.odes@uwimona.edu.jm addressed to the **Campus Registrar** for the attention of the **Director, Human Resource Management Division, The University of the West Indies, Mona Campus, Kingston 7, Jamaica**. All applications must include the reference number **MPN102367** in the subject line of the email. The final date for receipt of applications is **February 28, 2020**. Applicants are advised to ask their referees to send reports under confidential cover to the above address without waiting to be contacted.

The University thanks all applicants. However, due to the volume of applications, only shortlisted candidates will be contacted.

The University of the West Indies, Mona Campus…... Inspiring Excellence, Producing Leaders