Job Description

Job Title: JIMAR/WPACFIN Lead Computer Specialist
Job ID: 11253
Project Name: JIMAR
Full/Part Time: Full-Time
Regular/Temporary: Regular

MINIMUM MONTHLY SALARY: $3,222/Mon.

DUTIES: Duties include software developer, programmer and information technology (IT) supporter. Serves as senior programmer to develop and manage Western Pacific Fisheries Information Network (WPacFIN) software projects. Works with end users (and/or project managers) to enhance existing applications or to develop new applications to meet new processing requirements. Works with other programmers to maintain and upgrade existing applications; and provide IT support to local NMFS, and JIMAR users, as well as other Western Pacific islands users participating in the NMFS WPacFIN program.

PRIMARY QUALIFICATIONS: EDUCATION: Bachelor's Degree from an accredited four (4) year college or university with major course work in Computer Science or related fields. EXPERIENCE: Two to four (2-4) years of experience in software development and programming in Object Oriented (e.g. C#, VB, VBScript, PHP, Java, Ruby, Perl, Python) and/or data-oriented (e.g. Visual FoxPro, PLSQL, dBase) languages; Two (2) years of experience in developing complex data processing application systems that support data entry, data validation, data reporting and user management tools. One to two (1-2) years experience in creating and maintaining relational databases (e.g. Access, Visual FoxPro, Oracle, MySQL). One to two (1-2) years experience working with end users and program managers to obtain system specifications to develop and implement required software applications.

ABILITY/KNOW/SKILLS: Working knowledge of data processing, coding procedures and methods used in data management (e.g. data handling, storage, processing, documenting). Knowledge of manipulating data stored in relational database to create data summary and integrated datasets; basic statistics; MS Office automation technology, computer operating systems, computer peripherals and internet technology; and software development cycle. Able to perform work under minimal supervision; take on new tasks and performs detail works that meet project requirements; adapt and learns new software and hardware technologies to improve existing application systems; prepare clear, detailed, and complete system design and data processing documentations; communicate clearly and effectively in both orally and in writing; work well with others as a team; work with end users to obtain specification requirements. Must possess valid driver's license to travel between offices and to do errands. Post-Offer/Employment Conditions: Must meet the US Department of Commerce, National Oceanic and Atmospheric Administration security requirements for working in a federal facility which includes being fingerprinted and having a federal background check performed.

PHYSICAL/MEDICAL REQUIREMENTS: Ability to lift and carry computer supplies and peripheral hardware. Able to travel onboard a commercial airplane.
SECONDARY QUALIFICATIONS: Working knowledge of statistics, software development cycles, relational database management, SQL commands and WINDOWS Operating System, MS Office automation technology, and internet technology. Ability to prepare system design and data processing documentation.

INQUIRIES: Nicole Wakazuru 956-5018 (Oahu).

APPLICATION REQUIREMENTS: The preferred method of applying for a job is through our on-line application process. Please go to www.rcuh.com, click on "Employment" and navigate to "Job Announcements/Apply for a Job." However, if you do not have access to the Internet, you may apply by submitting resume; cover letter including Recruitment ID#, referral source, narrative of your qualifications for position and salary history; names, phone numbers and addresses of three supervisory references and copy of degree(s)/transcripts/certificate(s) to qualify for position by fax (808) 956-5022, mail, or hand-deliver to: Director of Human Resources, Research Corporation of the University of Hawaii, 2530 Dole Street, Sakamaki Hall D-100, Honolulu, HI 96822 before the closing date. Online applications and faxed documents must be submitted/received by the closing date (11:59 P.M. Hawaii Standard Time/RCUH receipt time). Mailed documents must be postmarked by the closing date. Hand-delivered documents must be received by our HR office by 4 P.M. Hawaii Standard Time/RCUH receipt time. If you have questions on the application process and/or need assistance, please call (808) 956-3100.

EEO/AA Employer.

Please apply before 05/31/2011