

THE NAVAJO NATION
Department of Personnel Management
JOB VACANCY ANNOUNCEMENT

REQUISITION NO: DSS0394386

Date Posted: 12/12/11

POSITION NO: 942303

Closing Date: 12/23/11

CLASS CODE: 1871

POSITION TITLE: SENIOR INFORMATION SYSTEMS TECHNICIAN

DEPARTMENT NAME: DSS/Navajo Nation Program for Self Reliance

DEPARTMENT NO: 39 WORKSITE LOCATION: Window Rock, AZ

WORKS DAYS/HOURS: POSITIONS TYPE: GRADE: S61A

Days: Monday thru Friday

Permanent:

SALARY:

Hours: 8:00 AM - 5:00 PM

Temporary:

Duration: _____ \$ 33,779.20 Per Annum

Part-Time:

No. of Hrs/Wk: 40 \$ 16.24 Per Hour

DUTIES AND RESPONSIBILITIES:

Assists in configuration, maintenance, and administration of SQL server databases used by NNPSR staff. Analyzes malfunctions of these systems and provides solutions that minimize downtime. Assists the Principal Programmer Analyst in designing, programming, testing, and the implementation of changes and creation of new applications used by NNPSR staff. This includes modifying CWA, payment and Federal Reporting software and their databases for added functionality, back-end processing, new data elements, and changes in policy. Maintains documentation for each modification or system. Integrates existing software with external programs or vendor supplied software. Assists Principal Programmer Analyst in providing user administration for web-based application (CWA, payment, and Federal Reporting Database) including caseworker transfers, user management, management of monthly payment process, and coordination among various Navajo Nation departments. Submits federal reports for testing and approval to Federal DHHS staff.

Assists the Principal Programmer Analyst to provide end user application support for all NNPSR agencies. Assists Principal Programmer Analyst in gathering and analyzing user requirements and working with the users in developing and implementing these changes. This also includes serving as a project leader to ensure that changes are implemented and monitored. Assists in the creation of user manuals, system flow diagrams, and documentation. Assists in configuration, maintenance of servers that provide essential services to NNPSR customers and employees (including e-mail, DNS, web, database servers). Provides solutions for any problem that affect these servers. Assists Principal Programmer Analyst to coordinate with Administration and provide recommendations for new software or hardware to enhance current NNPSR systems.

Required to keep current with latest technologies by attending advanced training courses, and researching latest technologies that may benefit the program. Provide local office support at work site (troubleshooting hardware and software, updates). Provides technical support for NNPSR staff on troubleshooting, software applications, code changes, and server configurations.

QUALIFICATION REQUIREMENTS:

Education and Training:

An Associate's degree in Computer Science or related field; and

Experience:

Four years of information systems hardware and software installation and maintenance experience, computer programming, network services, systems support or production support; or an equivalent combination of education, training, and experience which provides the capabilities to perform the describe duties. ***(To receive full credit for education/training, applicant must submit college transcript, certificate, diploma, etc.)***

Special Knowledge, Skills and Abilities:

Knowledge of data processing & computer systems technology, knowledge of basic principles & practices of microcomputer hardware & software operations, knowledge of basic methods & techniques of determining microcomputer hardware & software problems, knowledge of methods & techniques of setting up computer production jobs, knowledge of personal computer hardware & software components, knowledge of modern office procedures, methods, & equipment including computers & supporting word processing & spreadsheet applications, knowledge of basic mathematical principles, knowledge of operational characteristics of various computer hardware & software applications, knowledge of methods & techniques used in trouble shooting various computer application, hardware & software problems, knowledge of the following languages & systems: Coldfusion, SQL, HTML, knowledge of Microsoft Windows operating systems, Microsoft SQL server, Microsoft active directory, knowledge of network protocols & hardware; skill in installing, maintaining, operating & troubleshooting microcomputer systems hardware & software problems, skill in troubleshooting & analyzing microcomputer hardware & software problems.

License/Certification Requirements:

Applicant must possess a Valid State Drivers License and obtain a Navajo Nation Operators Permit within 90 days of

VETERANS' PREFERENCE APPLIES

THE NAVAJO NATION GIVES PREFERENCE TO ELIGIBLE AND QUALIFIED APPLICANTS IN ACCORDANCE WITH THE NAVAJO PREFERENCE IN EMPLOYMENT ACT.

Revised: 1-15-99