

**The Nevada System of Higher Education
Position Announcement
For
Senior AIX Administrator**

The Nevada System of Higher Education (NSHE) invites applications and nominations for the position of Senior AIX Administrator. This is a renewable, full-time, non-tenured, administrative position and reports to the Manager, Systems Support Services. The position will be located at System Computing Services (SCS) Data Center in either Reno or Las Vegas Nevada. The NSHE is comprised of eight institutions: Two universities, a state college, four community colleges, and a research institute. The public system of higher education in Nevada serves over 100,000 students statewide.

NSHE maintains a wide variety of systems and applications to provide services to all of its institutions. The Senior AIX Administrator is an integral part of the Systems Support team. The Senior AIX Administrator is responsible for managing the multi-tier PeopleSoft ERP servers systems in a fully redundant statewide implementation. The Senior AIX Administrator will manage hardware and operating system software in the iNtegrate AIX instances including identifying and implementing the complex architectural design requirements, implementation of the design and performing all upgrades in architecture and operating systems. This individual will work with system analysts to ensure the availability, security and integrity of the AIX platforms as they relate to the current student system implementations and future human resources and financial implementations.

SALARY: \$85,000 minimum starting salary and benefits package that includes health, dental, vision, life, and retirement (subject to mandatory salary reduction and unpaid leave). Actual starting salary may be adjusted to maintain internal equity and overall experience, training and qualifications of the successful candidate.

APPROXIMATE STARTING DATE: April 1, 2012

MINIMUM QUALIFICATIONS: The successful candidate must have an earned Bachelor's degree from an accredited institution. A degree in Computer Science or related field and an advanced degree are preferred. A minimum of five to seven (5-7) years progressive experience directly applicable to the position is required. Alternatively, ten or more year's direct experience in the above areas of expertise for a large enterprise or university with at least two years of formal education or training in a related field may be substituted for a Bachelor's degree. Preference will be given to candidates who have experience in relevant operating systems, programming languages and tools, a working knowledge of relevant hardware environments currently supported, and work experience in a higher education environment.

KNOWLEDGE, SKILLS, AND ABILITIES: Successful candidates must possess the following knowledge, skills and abilities. It is recommended that applicants for this position address each of the following items in their letter of application:

- Experience managing and tuning large enterprise AIX environments with direct support of PeopleSoft applications
- Experience with AIX 6, or AIX 7 operating systems
- Working knowledge of IBM Power 5, Power 6, or Power 7 systems, and PowerVM environments
- Knowledge of High Availability products and experience in configuring HA in multi-tiered AIX environments running PeopleSoft applications

- Proficient in LPAR configuration, installing clients using NIM, AIX patching and TSM backup practices
- Experience with KSH, CSH, PERL, and ability to configure LPM, NPIV, and Systems Director
- Excellence in analysis and technical problem solving
- Strong verbal and written communication skills, and interpersonal skills
- Ability to function in a dynamic team environment

RESPONSIBILITIES: The duties of this position will include, but not be limited to, the following areas of responsibility within System Support Services:

- Manage the multi-tier PeopleSoft ERP servers systems in a fully redundant statewide implementation
- The Senior AIX Administrator will manage hardware and operating system software in the iNtegrate AIX instances including identifying and implementing the complex architectural design requirements, implementation of the design and performing all upgrades in architecture and operating systems
- Collaborating with other NSHE technical staff to ensure the availability, security and integrity of the computing platforms, storage, and operating systems to help ensure optimum response time to our users
- Server virtualization, high availability computing, disaster recovery planning, capacity planning and tuning, remote operations, and infrastructure design
- Non-standard work hours, travel, and 24/7 on-call support responsibilities are required to perform assigned duties

TO APPLY: The application process will be handled through the Consensus Search on-line search process. Application materials must include a current resume, detailed cover letter, and names, addresses, and telephone numbers of four professional references willing to be contacted. Applicants should fully describe qualifications and experience, since the initial review will serve to evaluate applicants based on documented, relevant qualifications and professional work experience. The review of materials will begin immediately. Materials should be addressed to Missy Ferguson, Search Coordinator, and are to be submitted via on-line application at <http://system.nevada.edu/Careers/index.htm>. For assistance with NSHE's on-line applicant portal, contact Missy Ferguson at (775) 784-7901 or missy_ferguson@nshe.nevada.edu.

Application Deadline: The position will remain open until filled; however, preference will be given to those who apply by March 2, 2012.

For more information about the Nevada System of Higher Education, please visit our website at www.nevada.edu. The Nevada System of Higher Education hires only United States citizens and aliens lawfully authorized to work in the U.S. The NSHE is an affirmative action, equal opportunity employer and does not discriminate on the basis of race, color, religion, sex, age, creed, national origin, veteran status, physical or mental disability, genetic information, sexual orientation, gender identity, or gender expression.