

Job Title: System Engineer

North Dakota State University - Fargo, ND

Position Description: Enterprise Computing & Infrastructure, a department reporting to the

Office of the Vice President for Information Tech, provides leadership, planning, implementation and support for a wide range of exemplary IT centrally deployed services and resources to effectively meet the overall University research and business needs. All aspects of the enterprise systems and infrastructure, including but not limited to: networks, servers, applications, databases, storage, end-user experience, and the interaction/interconnectivity of each component, are guided by an IT architecture that uses best practices in acquiring, building, modifying, and interfacing IT resources throughout the enterprise. Such services are also extended to support a broad spectrum of need for the North Dakota University System

You will work with an 8 member team of professionals responsible for administering Linux, Unix, Windows, and Netware based servers and the applications which run on them for centralized campus services including email, web, calendar, middleware, automated system administration tasks using scripting languages such a perl and sh, compile metrics on cores services, troubleshoot problems at the hardware, OS, and application levels, and assist with the management of Windows and Novell servers and services. Participate in 24x7 on call rotation. The candidate hired for the position must demonstrate a blend of technical skills and strong communication skills.

-Bachelor's degree in Computer

Science or related field -3 yrs

Linux/Unix administration

- 2 yrs TCP/IP networking
- 2 yrs programming languages
- 2 yrs exp with hardware and storage

-strong verbal, written, and interpersonal skills

Deadline: 02/02/2009