



CORE TECHNOLOGY SERVICES

Position Title:	Network Engineer
Position #:	00100384
Salary:	Minimum starting annual salary \$70,000+ per year/full-time, exempt (from FLSA overtime), benefited position in the 3000 broadband
Location:	Grand Forks, ND
Closing Date:	Applications received by March 19, 2018 will be given first consideration. Open until filled.
Description:	<p>The Network Engineer is a member of the Network Services Team in the North Dakota University System (NDUS) Core Technology Services Department. This position provides support for 24X7 voice, video and data communications services, requiring flexibility to work, as needed, outside of the normal Monday through Friday, 8:00am-5:00pm, business hours. It serves in a consulting and advisory role, providing input for consistent network design and practices within the NDUS Data Center, across the UND campus, and between NDUS campuses. Additional responsibilities include, but are not limited to: plan, test and engineer solutions for responsive, secure, and reliable communication services for the NDUS/UND Data Center, UND campus, and as requested, for all NDUS campuses; Lead and provide guidance for implementation of core, distribution, and access communication systems and services within architectural design specifications; Configure and support network security systems and components; Identify needs and solutions, and provide information for budget planning and acquisition of equipment and materials; Manage and participate in IT projects within CTS and across the enterprise; Provide training, direction and guidance for less experienced network staff; Work collaboratively with North Dakota Information Technology Division and IT staff throughout the North Dakota University System to ensure that wide area network resources are provisioned to support communication needs of campuses. Work is scheduled and performed with guidance and direction of the manager of Network Services, and in collaboration with and oversight of network architect.</p>

Minimum Qualifications:

- Bachelor degree in information systems, engineering, computer science, telecommunications, or a related field or equivalent education plus work experience
- 5+ years of networking experience in data center, wide area, campus enterprise wired and wireless design, hardware and software components, and virtualization.
- Experience with operational principles and procedures used in all layers of the Internet Protocol Suite.
- Experience with multi-protocol network environments
- Experience with network security including design, products, processes and practices.
- Experience working with complex problem resolution in an enterprise networking environment.
- Ability to work both independently and as a strong team player
- Effective interpersonal, oral and written communication skills, and customer service skills.
- Ability to lift 25 pounds and stand for extended time.

Preferred Qualifications:

- Experience in project management
- Previous experience working in a higher education setting

To Apply: Applicants should send a cover letter **specifically addressing the above qualifications**, a current resume, and the names and contact information (including telephone numbers and e-mail address) of three professional references, either electronically (preferred) to jane.grinde@ndus.edu or by mail to:

**NDUS
Attention: Jane Grinde
600 E Boulevard Ave, Dept 215
Bismarck, ND 58505-0230**

by the closing date stated above. Applicants who are residents of North Dakota and eligible to claim veteran's preference must include Form DD214 with the application for employment; claims for disabled veteran's preference must include Form DD214 and a letter less than one year old from the Department of Veterans' Affairs indicating disability; claims for preference as the eligible spouse of a disabled or deceased veteran must include Form DD214, a marriage certificate and a letter less than one year old from the Department of Veterans' Affairs indicating disability, or the veteran's death certificate. Due to access to restricted information, the successful candidate will be required to complete a satisfactory criminal background check. Applicants must be eligible to work in the U.S. and I-9 employment certification is required at hire.

U.S. Person (due to International Traffic in Arms Regulations)
Applicants are required to be eligible for employment under U.S. export control laws and must meet the requirement of being a "U.S. Person" (U.S. citizen, a lawful permanent resident, refugee, or granted asylum) or must be eligible to obtain appropriate U.S. Government authorization for access to export controlled equipment, technology, or software. CTS will not sponsor an applicant for employment authorization for this position. All information collected in this regard will only be used to ensure compliance with U.S. export control laws, and will be used in compliance with all laws prohibiting discrimination on the basis of national origin and other factors.

Persons who may need additional job information or may require accommodation or assistance with the application or interview process should contact Jane Grinde at (701) 328.4217, or e-mail jane.grinde@ndus.edu. TTY Number 1-800-366-6888.

As employers, the State of North Dakota and political subdivisions prohibit smoking in all places of state and political subdivision employment in accordance with N.D.C.C. § 23-12-10.

Applications for public employment will be confidential unless deemed a finalist. Public entities including the State Board of Higher Education and NDUS institutions shall determine finalists for open positions consistent with N.D.C.C. Section §44-04-18.27. Applications for public employment of non-finalists and any records related to those applications which contain information that could reasonably be used to identify an applicant are confidential.

Equal Opportunity Employer: The State of North Dakota and this hiring agency do not discriminate on the basis of race, color, national origin, sex, genetics, religion, age, or disability in employment or the provision of services, and complies with the provisions of the North Dakota Human Rights Act.

THE NORTH DAKOTA UNIVERSITY SYSTEM was organized in 1990. It is made up of 11 public colleges and universities governed by the State Board of Higher Education. The NDUS is composed of two doctoral-granting institutions (NDSU and UND), two master's granting institutions (MISU and VCSU), two universities that offer baccalaureate degrees (DSU and MASU), and five campuses that offer associate and trade/technical degrees (BSC, LRSC, MISUB, NDSCS and WSC).

The GRAND FORKS community offers an environment with the great amenities offered in larger urban areas, and the safety and convenience of a small community. Greater Grand Forks is an impressively cosmopolitan city, boasting a regional population of roughly 98,000 spanning two states.

Some of the features that make the community a great place to live are diverse educational opportunities, safety and low crime rate, parks and theaters, and a cost of living considerably lower than that found in large cities. To learn more about the community's quality of life, visit www.gfchamber.com