



## **Network Technician I – Rolla, ND**

We are currently seeking candidates for a **Network Technician I** position in our Rolla, ND, office. Our company offers excellent wages and benefits! Full-time employee benefits include health and vision insurance, long-term disability insurance, vacation, and sick leave. In addition, we contribute to two different types of retirement plans on behalf of our employees. Plus, if you reside within our service area, we also offer complimentary phone, internet, and television services!

Please submit a resume to [careers@utma.com](mailto:careers@utma.com) to be considered.

### **Job Summary:**

The Network Technician I is responsible for assisting in the design, maintenance, and monitoring of United Communications' Voice, Data, IPTV, Transport, and Special Circuit Networks. The Network Technician I would require a self-starter with excellent time management and organizational skills. Works independently and with a group to maximize overall team effectiveness.

### **Essential Job Duties and Responsibilities**

- Maintain network infrastructure to provide highly reliable and exceptional service to customers.
- Replace failed hardware and perform software upgrades on network elements.
- Troubleshoot and maintain core transport networks including Ethernet, MPLS, DWDM and TDM.
- Support interior and exterior routing protocols, including OSPF and BGP.
- Troubleshoot and maintain customer access platforms including xDSL, PON, Active Fiber, T1, POTS, and VoIP / SIP.
- Assist other departments with customer support or outages when escalated.
- Troubleshoot and maintain VoIP and digital switching equipment.
- Maintain DHCP and DNS Servers.
- Support and configure IPTV middleware and encryption servers.
- Maintain DC power plant, including batteries, rectifiers, inverters, and associated cabling and distribution systems.
- Monitor alarms according to company protocol and provide resolution, along with outage feedback when appropriate.
- Create and update documentation and procedures that aid in maintaining network infrastructure.
- Perform other duties and tasks as assigned by Network Supervisor on an as-needed basis.\*

*\*These tasks do not meet the Americans with Disabilities Act definition of essential job functions and are usually less than 5% of time spent. However, these tasks still constitute important performance aspects of the job.*

### **Skills and Abilities**



- Knowledge of telecommunications industry and digital switching technologies.
- Knowledge of company products and services.
- Ability to prioritize and complete multiple projects simultaneously and in an organized manner.
- Ability to think critically, identify problems, and provide a resolution.
- Ability to follow written and oral instructions.
- Ability to communicate and present information effectively in a positive and professional manner.
- Basic knowledge of cyber security.
- Required to be in an “On Call” rotation.

**Education / Experience**

- Degree in Telecommunications, Network, Information Technology or Computer Science.
- Two or more years’ work experience in telecommunications, networking, computers, or other closely related fields.
- Cisco certifications or comparable preferred.
- Willingness to expand knowledge through on-the-job training.
- Valid and insurable driver’s license required.

**Physical Requirements**

PHYSICAL REQUIREMENTS	0-24%	25-49%	50-74%	75-100%
Seeing: Must be able to read service orders and trouble reports.				X
Hearing: Must be able to hear well enough to communicate with employees and business contacts.				X
Standing/Walking: Must be able to move about work site.			X	
Climbing/Stooping/Kneeling: Must be able to stoop, kneel and crawl to perform installations.		X		
Lifting/Pulling/Pushing: Must be able to lift at least 50 lbs.			X	
Fingering/Grasping/Feeling: Must be able to write, type, and use phone system.				X