

Champlain Technology Group Job Posting

Job Title: Central Office Technician
Department: Network Operations
Reports To: Director of Network Operations

SUMMARY: Responsible for implementation and operation of Central Office toll and/or local switching facilities and all network associated equipment.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following:

- Sets up and maintains basic network operations including assembly of network hardware.
- Performs network troubleshooting to isolate, diagnose and repair common network problems.
- Upgrades network hardware and software components as required.
- Responds to needs and questions of technicians and customers concerning their access to network resources and provides technical support.
- Other duties may be assigned.

QUALIFICATIONS: To perform this job successfully, the candidate must be able to perform each duty satisfactorily. The requirements listed below are representative of the knowledge, skill and/or ability required of this job. Personal computer skills, operating systems, LAN connections and Internet protocol systems are required. A firm understanding of XDSL products, protocols and equipment as well as VoIP protocols and equipment. An understanding of AC/DC power systems. The ability to work unsupervised. Verbal and written communications skills are a must. A basic understanding of transmission facilities and interoffice facilities. Candidates must possess a valid driver's license.

Experience with the following systems are a plus: fiber optic systems, such as optical add/drop multiplexers; VOIP and TDM switching platforms, specifically Metaswitch and Siemens EWSD; switch translations and other administrative activities; SIP and TDM trunking; optical carrier and T-carrier transmission technologies; SS7 signaling; special circuit provisioning and troubleshooting; DC power; Adtran TA5000; Calix B6 and E7 xDSL and fiber optic technologies.

If you are interested in applying for this position, please submit a cover letter and resume to Sean McGinty.