Our company is looking to fill the role of network design engineer. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don't fill all of the qualifications, you may still be considered depending on your level of experience.

## Responsibilities for network design engineer

- Occasionally help problem-solve customer support requests when issue appears to be network design related, working closely with the engineering teams to resolve issues
- Supporting our customers by developing, reviewing and/or validating scripts, keeping a library of use & reference cases
- Deliver technical presentations and workshops to our internal and external customers
- Work with multiple points of contact, mainly (technical) project managers to ensure support requests are solved in a timely manner
- Report customer requirements to the IP Routing product management teams
- Collaboration with Product Management, Innovation, and Development Engineering to develop technical and business solutions, service architecture for new and existing
- High quality control of engineering work performed in all essential areas of the department
- Delivery of WAN solutions to both CSC and its customers
- Making informed decisions based on available and sometime difficult to find technical/product information
- Remote monitoring and management of system alerts and notifications

## Qualifications for network design engineer

meet customer requirements

- Ability to document network design
- Ability to elicit requirements from users
- Bachelor of Science Degree in engineering, math or science discipline
- 4+ years of C++ and Object-Oriented design skills
- Well versed in network topology design and how topology choices affect capacity, bandwidth and latency through the network