Our growing company is looking to fill the role of data network engineer. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

Responsibilities for data network engineer

- Working on migration projects and maintain list of current projects/tasks
- Keep up-to-date diagrams of network topology and connections at all sites
- Take part in the analysis and evaluation of vendor supplied software and hardware products
- Execute projects and tasks independently and with limited direct supervision
- Evaluate networking technologies, software, systems, and services to develop technical solutions, keep abreast of vendor products and services commercially available in the marketplace
- Develop and generate conceptual, logical, and physical network architectures, resulting documents and drawings, testing analyses, test plans, and risk assessments to ensure sound architecture meeting client needs
- Determine methods and procedures to be implemented and used on the most complex new technologies to enhance performance
- Performing project-based engineering, installation and troubleshooting of wireless/data networks
- Working with an engineering team to successfully implement wireless/data network solutions
- Wireless pre-installation survey, configuration and deployment in small to medium-sized environments

Qualifications for data network engineer

network infrastructure

- 5 years of programming or 5 years of scripting experience related to network projects
- 3 years of process automation experience
- 2 years of experience with supporting Linux servers
- 3 years of Network Management Systems experience
- 1 year of experience turning fault message into human readable messages for north bound event notification