



Position: Network Administrator (Full Time)

Location: Toronto

Description:

We are currently looking for a Network Administrator to join our growing team, where they will work alongside a strong technical team and collaborate with the business team as the company continues to grow. Be prepared to experience the whole spectrum of cybersecurity, from research and analysis to turning network and cybersecurity business requirements into well-tested solutions.

Seize the opportunity to be involved with a fun and great team at a company that's growing quickly. This is a role for someone who is inquisitive by nature and likes to build end-to-end networking solutions, take on whatever responsibilities are available and work hand-in-hand with the business team.

Duties will include:

- Establishes network specifications leveraging input from users; analyzing workflow, access, information, and security requirements; designing router administration, including interface configuration and routing protocols
- Evaluates network performance issues including availability, utilization, throughput, goodput, and latency
- Plans and executes the selection, installation, configuration, and testing of equipment; defining network policies and procedures
- Establishes connections and firewalls
- Maintains network performance by performing network monitoring and analysis, and performance tuning; troubleshooting network problems; escalating problems to vendor(s)
- Secures network by developing network access, monitoring, control, and evaluation; maintaining documentation
- Participates in educational opportunities; reading professional publications; maintaining personal networks; participating in professional organizations
- Protects organization's value by keeping information confidential
- Additional duties as required

Knowledge/Experience/Skills:

- Post secondary education in networking
- 3+ years of experience building successful and secured network systems
- Experience defining networking system architectures and exploring technical feasibility trade offs
- Ability to productive-task in a fast paced, high volume work environment
- Demonstrated problem solving and analytical skills
- Works independently within guidelines, provides guidance on complex projects while considering equipment capacity, limitations, operating time and desired results
- Knowledge of: VLAN configuration, VPN Gateways/Site to Site, AWS, colo/data centers, Bandwidth utilization monitoring/capacity planning
- Experience working within a Windows, Linux, Tomcat and/or Apache environment and enterprise level networking hardware