

Job Title: IT Security and Network Specialist

We are looking for a suitable candidate as IT Security and Network Specialist based out of our head office located in Ottawa, Ontario. The ideal candidate will be a team player and will be flexible with required duties at times outside normal business hours, which may include weekends.

Job Description: The job requirements consist of IT Security and Networking.

Experience: The ideal candidate may have 5+ years of experience in the field of IT security and networking.

Duties and Responsibilities and skills:

IT Security: The primary objective will consist of protecting the IT infrastructure at the Ottawa location which will also include other satellite locations.

Responsibilities will include, but not limited to:

- Network Monitoring.
- Respond to internal and external security threats.
- Design and implement safeguards, prepare and implement SOPs towards cyber threats.
- Communicate security issue with the management on regular basis.
- Research and update yourself and the company with emerging cyber threats
- Liaise with different team to promote good security practices.
- Work with suppliers to recommend management about hardware and software solutions.
- Deploy, test and maintain security system as VPN's, Firewalls and Email securities.
- Ensure the Hardware and Software including Antivirus be up to date and well maintained and ready to deal with ever changing threats.
- Generate performance and failure reports from monitoring activities.

Networking: Responsibilities and knowledge will include, but not limited to:

- VPN, VM, Switches (CISCO) and Routers etc.
- In premises Servers, Clusters and off prem Data Centre and Cloud service providers.
- Active Directory, GPO, DNS, DHCP, Exchange, Mail Server etc.
- LAN/ WAN infrastructures, distributed computing environments, Client/Server applications.
- Network mapping, TCP/IP, IPv4 and IPv6.

- Storage and backups at Prem, Data Centre and Cloud.
- Cloud computing, Storage, and backup fundamental knowledge.
- VoIP, API etc.
- Windows Server 2012 -2019 and Linux and Java Scripts.

Qualifications:

Degree/ Diploma in Information Technology or Security and Networking.

One or more Certification in Coup-TIA, CISSP, CISM, CISA, **PKI**, CCNA, CCNP will be preferred but not essential.

Security Clearance:

Having a Government of Canada Enhanced Reliability Security Clearance will be considered an asset. An Enhanced Security verification will be performed.

Hours

Hours: 08.00 -16.30 (Hours may vary as per job requirement)

Salary

Salary to be discussed

Apply Now!

Qualified candidates should email their cover letter and resume to hrcanada@riversideopticalab.com

We thank all candidates who choose to apply; however, only selected candidates will be contacted for an interview.