



**“LET US CHANGE  
YOUR UNIVERSE.  
WORK FOR TEKSAVVY.”**

## “NETWORK ADMINISTRATOR

Full-time

[Gatineau, QC](#) or [Chatham, ON](#)

### WHAT YOU CAN EXPECT FROM US

- The opportunity to work on a wide range of projects
- Network analytics and traffic analysis across an ever-expanding infrastructure
- Research projects focussed on exploring new platforms and frameworks that can be built into our product suite.

### YOUR ROLE

#### **Network Specialist**

- Primary network specialist
  - Juniper MX, M and J series routers
  - LNS Aggregation such as Juniper E and MX series
  - Cisco Routing and Switching (Nexus)
- Network capacity planning and IP management
- Network design and recommending appropriate architectures, solutions, and vendors
- Manage BGP peering sessions and transit strategy

#### **Servers and Systems Software**

- Establish and extend our internal infrastructure base
- Identify emerging technologies and best practices to be introduced, assimilated, and integrated
- Assess new computing technologies and the feasibility of system enhancements
- Be or become a scripting ninja—automate everywhere

#### **Systems Operations and Maintenance**

- Maintain the integrity and continual operation of the network
- Support and respond to network outages
- Ensure the continual functioning of mission critical operations
- Maintain security and privacy of the information systems, communication lines, and equipment
- Develop, review, and certify all backup and disaster recovery procedures and plans

#### **Networking**

- Plan and implement how we change and grow our infrastructure—additions, deletions, and major modifications
- Build in network security and privacy everywhere, by design
- Anticipate future network needs, and identify solutions to satisfy them before they happen

### WHAT WE EXPECT OF YOU

TekSavvy is a major proponent of exchange-point peering and in-country interconnection as it scales its independent, fast-growing and, so far, eyeballs-oriented backbone. We are now adding Network Engineers who will have significant responsibility for maintaining and extending that core network including:

- Deployment, operations, implementation, and operational oversight
- Network growth and improvement strategy, including identification and execution of new systems and technologies

### YOU'RE GOOD AT

- Demonstrated ability to deploy and maintain a carrier-class network
- Assess security threats and deploy network security
- User-centered attitude and a desire to work in a team-oriented environment
- Strong interpersonal communication and relational skills, organizational and project management skills, sound judgement, initiative, flexibility, detail-oriented
- Demonstrated ability to work within defined technology budgets
- Demonstrated ability to interact effectively with technical and non-technical users
- Documented working experience on operating systems (Linux, FreeBSD, Windows Server and other applications associated with higher education IP routing and DNS troubleshooting experience
- Strong experience in routing protocols such as BGP, OSPF, ISIS, BFD, and MPLS/L2VPN/L3VPN
- Experience in IPv6 is an asset
- Travel may be required. Up to 25% during certain periods
- Required to be “on-call” on a scheduled rotation

### MUST HAVES

- Five (5) years of network-related experience
- Degree, or equivalent in computer science, computer engineering, electrical engineering or related field
- Analytical and logical-problems wizardry

### COMPANY SUMMARY

TekSavvy's foundation is to provide all Canadians with the best options without artificial limits. By challenging the status quo, and creatively disrupting the market, TekSavvy is dedicated to becoming Canada's leader in telecommunications. TekSavvy's roots are 100% Canadian and our customers' satisfaction is the priority. As such, we will take all measures needed to provide the best customer experience possible.

At TekSavvy we strive to provide our employees with a positive work environment and competitive employment benefits. Opportunity for growth. A refreshing corporate culture. Great Benefits.

**HELP US MAKE A DIFFERENCE. APPLY TODAY.**

[teksavvy.com/employment](https://teksavvy.com/employment) | [careers@teksavvy.com](mailto:careers@teksavvy.com)

TekSavvy is an equal opportunity employer committed to increasing diversity in our workforce. We welcome applications from qualified persons in underrepresented ethnic, racial and cultural groups and from people with disabilities.

**WE'RE DIFFERENT.  
IN A GOOD WAY.**