



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

## “LINUX ADMINISTRATOR

**FULL-TIME**

**Chatham ON / Toronto, ON / Gatineau, QC**

### WHAT WE EXPECT OF YOU

The Linux Administrator is responsible for managing and maintaining existing Linux based IP servers as well as coordinating the deployment of new installations. The successful candidate will be part of a team supporting TekSavvy's network infrastructure.

This position reports to the Director, Network Operations.

### WHAT YOU CAN EXPECT FROM US

The opportunity to work on a wide range of new projects within a growing team. A competitive salary based on qualification. The candidate will be eligible for group insurance on the date of hire

### YOUR ROLE

- Complete audit of all servers, applications and associated configurations
- Build plan to migrate all servers into virtualized Xen Server environment
- Design and execute plan to migrate all servers to currently supported Linux release
- Document all process flow involved within Radius/AAA architecture currently deployed
- Installation/Configuration of SAN systems
- Complete rebuild/upgrade of all Radius and DNS related systems
- Documentation of all production systems
- Installation and upgrades of current OS systems and associated applications
- Monitoring of all production systems
- Supporting internal teams on server and application requirements
- Design, documentation and support of server automation (ie. Ansible)
- Ensuring security patches are always current, keeping on top of industry security trends
- Validation of security patches and firewalls

### MUST HAVES

- Minimum of 5 years working with Linux server administration
- Excellent organizational skills
- Attention to detail
- Significant experience working with BIND, FreeRadius, Apache, NGINX, PowerDNS, and Unbound applications
- Experience with shell scripting including Bash, Perl, and Python
- Experience working with scaled systems supporting thousands of transactions per second
- Experience working with databases including MySQL, Redis and Couchbase
- Experience working with GIT, Subversion, and CVS
- Working knowledge of high-availability and load balancing clusters
- Must be able to work flexible hours

### NICE TO HAVES

- Experience working on network routers, switches, and firewalls (Cisco/Juniper)
- Experience working in data center environments
- Experience deploying applications with Anycast
- Experience working in service provider environment
- Building cloud environments with OpenStack technology
- Experience with Automation using Chef, Ansible, or Puppet

### ABOUT US

As a Canadian owned technology company, TekSavvy strives to be Canada's choice for telecommunications by demanding market neutrality and protecting consumer rights. Through experience, leadership and direction we are dedicated to making technology work for all Canadians. The trusted brand of TekSavvy signifies value to its customers and incites pride!



See why we're named the 2015 Canadian Telecommunications Employer of Choice!



We're very proud to be recognized by Canadian Business Magazine Profit 100 as one of Canada's fastest growing companies in 2008, 2009 & 2011.



We have been awarded the Now Magazine Best of Toronto in the ISP sector for 2012, 2013 & 2014. Find out why!

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

[teksavvy.com/employment](http://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.**