

Job Title: Senior Systems Administrator
Location: Ottawa, Ontario

Job Summary

GridPoint is looking for an experienced systems administrator to join our operations team. We are a small company with a start-up culture that has seen rapid expansion in the past year. Systems Administration to maintain and support Production Operations Systems.

Essential Duties/Responsibilities

- Monitors services and systems performance and availability; Builds systems, OS releases/patches; Performs acceptance testing of software applications; Develop standard processes and procedures for Systems and Services Operations; Automates routine tasks to support server builds and configurations
- Builds and configures hardware servers and operating systems, disks/file system, storage devices, san switches; Executes Methods and Procedures (M&P) for implementation and installation of releases and patches; Utilizes monitoring tools and scripts to ensure services and systems availability
- Performs Tier 1 and/or 2 support; investigates and resolve systems and services issues; Identifies HW and SW issues associated with services and products; Executes defines approach for upgrading systems and services
- Monitors services and systems using a variety of tools to ensure services and systems are operating optimally; Investigate and report Services processing capacity, and Systems transactions processing; Performs Testing - System Builds; OS Releases/Patches; Acceptance Testing of software application Releases/Patches; Industry Certification Testing
- Contributes to product requirements and system configuration; Runs reports showing system and application performance and demand metrics.

Qualifications

- 3+ years as a system administrator of 50 or more production Linux systems
- 3+ years experience managing systems running a RDBMS (i.e. Postgres, MySQL, SQL Server, Oracle)
- 3+ years monitoring and managing internet facing products with high uptime requirements
- Proficient in writing and debugging at least one scripting/programming language (i.e. Ruby, Python, Perl)
- Proficient in writing and debugging Unix shell scripts
- 1+ years Experience with an open source configuration management tool (i.e. Puppet, Chef, CFEngine)
- Strong understanding of the following internet protocols: TCP/IP, DNS, HTTP, SSL, SMTP
- Ability to automate routine tasks via scripting and configuration management
- Assist with training and professional development of other employees
- Ability to work well in a team environment
- Carry out other technology and business support as may be assigned by the position

Desired Skills

Experience with any of the following:

- Capistrano
- Splunk
- OpenLDAP
- SQL
- Rsyslog
- Rails
- Ganglia
- Munin
- Nagios

GridPoint is an EEO Employer M/F/D/V

About GridPoint

GridPoint is committed to building a clean, efficient energy future. We provide key stakeholders in the energy ecosystem with visibility, analysis and control to more efficiently generate, distribute and consume energy. Our smart energy solutions combine software, hardware and services to integrate, aggregate and manage distributed sources of energy consumption, generation and storage. Our enterprise-class software platform provides a shared foundation for our products, creating a common point of integration, asset provisioning and real-time management.