



JOB OPENING

POSITION: Linux System Administrator

ABOUT THE COMPANY:

Founded in 2003, Vault Networks is located in Miami, Florida and provides dedicated server, colocation, and cloud services to clients located throughout the world. Leveraging a proven set of technologies and extensive subject matter expertise, we deliver cost-effective, flexible solutions that provide responsive and predictable levels of service for our clients' businesses.

Companies across a variety of industries rely on Vault Networks to build, implement, and manage their mission-critical systems. Vault Networks is a trusted advisor--committed to ensuring the long-term success of our customers' business applications and technology needs. To learn more about Vault Networks, please visit our company web site: www.vaultnetworks.com.

ABOUT THE POSITION:

Currently, we are looking for a Seasoned Linux / Network Systems Professional for to join our team. Your background should encompass a broad technical foundation in Systems and Networking. You will need an in depth knowledge of Linux, Virtualization, Networking, and supporting services. At least five years industry experience in a system maintenance role supporting a Virtual Server and Linux/Windows data center environment is mandatory.

Career Summary: The Linux System Administrator is a new position within Vault Networks and will join the Operations team in managing 500+ servers running RHEL, Centos, Debian, Ubuntu, Linux, and Windows servers for both internal services and managed customer solutions. This role will be tasked to development, evaluate, build new products, and solutions along with assisting in resolving escalated issues for existing systems and services.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

- ✓ Maintain and monitor production systems to ensure optimal performance and uptime.
- ✓ Produce and analyze metrics for servers and storage to ensure uptime, enhance performance, and optimize resource allocation and utilization.
- ✓ Effectively communicate with IT staff and management at all levels.
- ✓ Manage infrastructure to support new and existing server installations, and software/build integration.
- ✓ Improve and implement project and process change to meet customer needs and exceed customer expectations.
- ✓ Collaborate effectively with first-line NOC support staff, end users and other IT teams.
- ✓ Engineer, design and deploy high-availability and disaster recovery architectures.
- ✓ Deploy load balancing hardware, Cisco routers, switches, network security and firewalls.

- ✓ Experience with scalable automated deployment.
- ✓ Create process work flow diagrams, product documentation, and product knowledge articles.
- ✓ Serve as a mentor and training resource to other members of the Operations team.
- ✓ Prioritize, coordinate, and deliver special technology projects.* Evaluate and present new technologies to leadership (R&D).
- ✓ Exercises judgment using procedures and best practices to determine appropriate problem resolution.
- ✓ Provide technical support and troubleshooting for 500+ servers in a 24x7 data center and act as a member of our technical service on-call rotation resolution team.
- ✓ Other duties as assigned.

REQUIREMENTS:

- ✓ Expert in Linux systems administration with 5 to 7 years of Linux/UNIX GNU support experience in production environment.
- ✓ Solid understanding of Intel-based server hardware, including RAID configuration.
- ✓ Knowledge of advanced server functions including virtualization, clustering, load balancing and directory services.
- ✓ Strong technical understanding of Volume Management in a SAN environment.
- ✓ Strong technical understanding of IPTables, Intrusion Detection and Prevention, and OpenVPN.
- ✓ Understanding of IP routing, VLAN switching & IP Sub Netting
- ✓ Strong understanding of NAS and SAN storage infrastructure with storage array systems.
- ✓ Experience with mission critical web server solutions (Apache/MySQL/Bind).
- ✓ Experience with mission critical email solutions (Qmail/Vpopmail/Horde).
- ✓ Experience with managing Vmware, KVM, XEN virtual environments.
- ✓ Experience managing mission critical backup solutions.
- ✓ Automation experience, preferably using Bash, Perl, Python or Ruby and the ability to read and understand code written in C.
- ✓ Strong troubleshooting, problem solving, research, and verbal and written communication skills.
- ✓ Experience with server consolidation.
- ✓ Experience with large, high-volume, multi-platform business application environments.
- ✓ Experience with Monitoring systems (Zenoss, Cacti, Nagios)
- ✓ Demonstrated initiative, customer orientation and team work competencies.
- ✓ Bachelor's Degree in Information Systems/Computer Science or equivalent experience.

PREFERRED SKILLS:

- ✓ Cisco experience a plus (3550 and 6509 series switches running IOS).
- ✓ Certifications (RHCE, CCNP).
- ✓ SIP/Asterix Experience
- ✓ Experience with administration of medium-large data center environments.

WHAT YOU CAN EXPECT:

- ✓ Highly Competitive Salary
- ✓ Top Medical Benefits
- ✓ Competitive PTO Offering
- ✓ Casual Work Environment

- ✓ Team oriented culture with accessible and open-minded leadership
- ✓ Dynamic Web 2.0 hyper-growth career opportunity

This is a full-time, salaried position located in downtown Miami. We offer a competitive salary plus benefits package and the opportunity to work and collaborate with some of the best IT technology professionals in the industry. Vault Networks is an Equal Opportunity Employer and strongly supports diversity in the workforce. We are also a drug-free workplace. Employment is subject to a successful background check and drug test.

Interested candidates should submit resume plus cover letter to Jobs@Vaultnetworks.com.