

## System Administrator Lead – Columbia, MD

At Vulnerability Research Labs we have spent more than a decade becoming a technical leader in cyber security. We passionately believe in our mission – to be at the forefront of cyber security and deliver unparalleled capabilities that solve our customers' hardest problems. We offer the opportunity to work on diverse technologies as part of a hard-working team in a company with a flat organizational structure.

We're currently seeking a System Administrator Lead to fill a hands-on technical position performing and overseeing IT activities across the company. The duties of this position range from maintaining the operational status of individual systems to implementing new solutions based on business requirements. The ideal candidate will have in-depth Linux experience with strong networking skills and an interest in a wide variety of IT systems, software and infrastructure.

The System Administrator Lead will design, implement and manage our IT infrastructure, including:

- Configure and maintain servers, network equipment, and IT services
- Identify and resolve security vulnerabilities
- Monitor systems for service disruptions and performance issues
- Analyze, plan, and implement upgrades to IT infrastructure to stay current with IT best practices
- Manage help desk / tier 1 support staff and assist them when necessary

## **Relevant Skills and Experience:**

- Administering standard Linux hosted services such as:
  - o DNS
  - File Sharing Services
  - Backups
  - o Email
- Managing virtualized infrastructure VMWare experience preferred
- Configuration and maintenance of:
  - Network technologies (Routers, firewalls, switches, etc.)
  - Client and third-party VPN/VPC connections
  - Telephony services
- Scripting proficiency in Bash or Python
- Automated deployment and management of systems and the network

## Additional Qualifications:

- Knowledgeable of system security, operation, performance, and effectiveness
- Ability to troubleshoot and resolve technical issues independently and with minimal supervision on a variety of operating systems
- Professional attitude, appearance, and possess excellent interpersonal and written communication skills
- Strong analytical and decision-making skills

- Ability to both lead a team while also being an individual, hands on contributor
- Experience working with senior leaders, both within and external to the company

## Things we like best about VRL:

- Solving hard technical problems
- Dedicated time to learn, research, and engineer solutions with minimal distractions
- A strong focus on learning and career development including conference and training opportunities
- Individual offices equipped with employee driven choice of computers and equipment
- Fresh brewed coffee
- A well-stocked pantry with food and beverages
- Most of all: a technically challenging work place that takes care of its employees

VRL is proud to be an Equal Employment Opportunity employer and does not discriminate on the basis of race, religion, gender, national origin, color, age, military service eligibility or veteran status, disability, sexual orientation, marital status or any other protected class. We encourage and support workplace diversity.

Qualified candidates should send their resumes to: info@vrlsec.com.

We are unable to hire non-US citizens. Please, no third party firms.