



Systems Administrator– Columbia, MD

Here at Vulnerability Research Labs we have spent more than a decade becoming a technical leader in cyber security. We became a technical leader in the field because we believe in our mission – to be at the forefront of cyber security and deliver unparalleled capabilities that solve our customer’s hardest problems. We offer the opportunity to work on diverse technologies with hard working developers in an interactive company with a flat organizational structure.

We are currently seeking a Systems Administrator for our office in Columbia, MD. You will be a part of the VRL IT team managing our IT infrastructure and report to the Principal Systems Architect. This includes working with Linux, Mac/iOS, and Windows operating systems, virtual environments, and maintaining networking appliances. Specifically, you will be responsible for first and second tier technical support at the Columbia office and maintain a wide variety of systems in support of VRL engineering work. This role is a great opportunity to grow your systems engineering skills and work alongside some of the best software engineers in the business.

What we are looking for:

A mid-level Systems Administrator that is motivated with a desire to learn and apply new technology to meet business requirements.

- Perform first line system administrator duties as well as tier 2 support for the Columbia office with support from the MD Sr. Systems Administrator and the Principal Systems Architect.
- Configure and maintain both physical and virtual servers.
- Support and maintain routers, firewalls, and switches.
- Install new software releases, system upgrades, and evaluate and install patches to resolve software related problems for both servers and workstations .
- Perform system backups and validate recovery processes.
- Provide tier 1 end user support for all LAN/WAN-based applications.
- Perform minimal after-hours tasks including, but not limited to, system restarts, application upgrades, hardware maintenance, etc.
- Report on and resolve security vulnerabilities to ensure IT resources are protected against unauthorized access, modification, or destruction.
- Provide wireless network hardware and software troubleshooting.
- Add, support, and maintain user accounts to include application accesses, distribution lists, security, and system groups.
- Administer and support DHCP, DNS, Terminal Services, VPN, and client desktop devices.
- Configure and maintain the VoIP telephone system.

Your day-to-day at Vulnerability Research Labs:

- Work closely with both technical and non-technical staff to solve complex problems.
- Provide tier 1 IT and security support.
- Work with cutting edge hardware and software to support production and development environments.
- Monitor, track, and prioritize assigned tasks with guidance from the IT Team.

- Install, configure, and upgrade computer hardware and software.
- Provide IT end-user troubleshooting support for office phones, workstations, and printers.

Minimum Experience & Education

- 4+ years experience with Linux
- 4+ years experience with Windows
- 3+ years experience with network configuration and deployment
 - Switch configuration via GUI and CLI
 - Various Firewalls
- 4+ years experience with desktop support and system administration
- 3+ years experience with system security, operation, performance, and effectiveness measures
- Post-secondary education- Associate's, Bachelor's degree or continuing education (in the form of certifications)

Additional Skills and Experience you will need:

- Microsoft technologies including, but not limited to:
 - Microsoft WSUS server
 - Microsoft Office and supporting technologies
 - Windows 10
- DNS setup and administration
- File sharing services (SAMBA, SCP, NFS)
- Linux operating systems
- Apple Mac, MacBook, and iPad configuration and support
- Host based anti-virus and firewall software
- VMware tools
- Ability to troubleshoot and resolve technical issues with some supervision
- Occasional after-hours availability
- Professional attitude and excellent interpersonal and written communication skills

Things we like best about VRL:

- The chance to work with the best in the business
- Minimal time in meetings
- The ability to go to conferences and training
- Real offices with doors and desks
- A well-stocked pantry with food and beverages
- Most of all: interesting and challenging work and a great team to work with!

Qualified candidates should send their resumes to: careers@vrlsec.com. To learn more about VRL, please visit our website: <https://www.vrlsec.com/>.

VRL is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, or veteran status, or any other protected class.

Please, no third-party firms

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