Notice of Open Position

Job Title: Senior Associate/ Network Engineer
Posting Number: AOF-42-23-0721-V
Department: Administration & Infrastructure
Unit: AFTSU
Supervisor: Security Applications Manager
Annual Salary: $91,939

The American Federation of Teachers is a union of professionals that champions fairness; democracy; economic opportunity; and high-quality public education, healthcare and public services for our students, their families and our communities. We are committed to advancing these principles through community engagement, organizing, collective bargaining and political activism, and especially through the work our members do. The AFT believes that a culturally diverse workforce advances our mission and we strongly encourage applications from under-represented communities of workers.

Position Summary: The Senior associate serves as a network engineer and is responsible for enterprise network administration, firewall management and Windows/Linux server administration. The senior associate also provides support for performance monitoring and diagnostic tools, as well as administration of the organization’s anti-virus and SIEM technologies. The incumbent will also be responsible for conducting research on issues and new technologies. This position will be based in Washington, DC with an expectation of in-office work after the coronavirus pandemic.

Position Responsibilities:

- Works independently with other network and system engineers to research and install other security parameters.
- Maintain Cisco, Meraki, and Unifi network system and setup sensors on each failure-point for the data center.
- Maintain Palo Alto Networks firewall and provide services such as site-to-site VPN, NAT, and security rule management.
- Maintain and support CrowdStrike and Windows Defender or other enterprise level protection tools.
- Maintain and monitor AWS services such as EC2, VPC, CloudWatch, Route53, etc.
- Manage internal and external DNS system, Active Directory, DHCP service and Windows Application Firewall.
- Provide support to AFT meetings and conferences as required.
- Be available for rotational on-call assignments.

Primary Knowledge, Skills and Abilities:

- Bachelor’s degree in Information Systems, a related field or relevant experience is required.
- Minimum of three years’ experience in the configuration and administration of Windows servers including substantial knowledge of Active Directory, Exchange server, Linux environment and their integration with Citrix.
- Some knowledge of setting site-to-site VPN and client-VPN to remote data center as well as AWS.
- The successful candidate should have familiarity with network architectures, DNS service, TCP/IP and stateful/stateless port control.
- Basic knowledge of application load balancer using Citrix ADC or AWS ELB.
- Some knowledge of x509 certificate servers and its application TLS/SSL.
- Some knowledge of SIEM products, such as AlienVault, Splunk, Elasticsearch.
- Ability to function collaboratively within a fast-paced, service-oriented team.
- Familiarity with server virtualization using VMware.
- Demonstrated ability to prioritize and execute tasks independently, in a demanding environment is a plus.
- Experience working in a union environment is preferred.

Work Environment:

- Work is generally performed in an office environment with occasional travel required.

AFT is an Equal Opportunity Employer

The AFT is committed to creating a diverse environment and is proud to be an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, gender identity or expression, sexual orientation, national origin, genetics, disability, age, or veteran status.

How to Apply: Applicants should submit a cover letter and resume to the director of human resources via the following link: https://www.appone.com/MainInfoReq.asp?R_ID=3851345.

Internal Posting Period: Internal posting period expires Aug. 11. External applicants may be considered as of Aug. 12.

Cc: Audra George, AFTSU President