

# CYBER SECURITY SYSTEMS ENGINEER

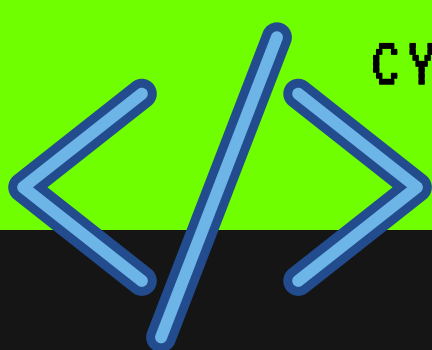


**Cyber Security Systems Engineer  
(Entry-level)**

 Peraton  
Herndon, VA

Desired Qualifications:

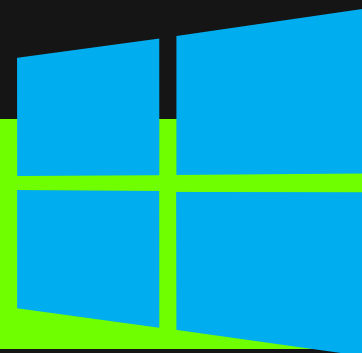
- An active Security+ or CISSP+ certification and maintenance thereafter of certification.
- An active TS/SCI security clearance.
- Exposure to Agile engineering processes.
- Experience with software development and/or scripting languages.
- Experience with data analytics tools.
- Exposure to cloud computing environments.



## CYSE 250 - BASIC CYBERSECURITY NETWORKING AND PROGRAMMING

**Skills Learned:** Programming, networking, problem solving

## CYSE 280 - WINDOWS SYSTEM MANAGEMENT AND SECURITY



**Skills Learned:** Windows management, OS installation, networking, threat mitigation, Windows security controls, threat/data analysis, virtualization



## CYSE 301 - CYBERSECURITY TECHNIQUES AND OPERATIONS

**Skills Learned:** Network and system analysis and security, packet analysis, firewall configuration, intrusion detection, digital forensics, penetration testing

## APPLICABLE SKILLS

- Programming
- Networking
- Threat Analysis
- Firewall Configuration
- Windows Management