RAVENTEK SOLUTIONS, A SENECA COMPANY

POSITION DESCRIPTION

Title:	Security Engineer PAM/idAM
Location:	Washington, DC
Schedule:	Full Time
Travel:	Based on customer requirements, must be willing to travel
Clearance Level:	**Active Moderate Risk Public Trust REQUIRED**

We currently have an opening on our team for an experienced Security Engineer to support our Government client at their offices in downtown Washington, DC.

Experience in the Following:

- Privilege access management (PAM) utilizing tools such as CyberArk, Avecto, BeyondTrust.
- Identity and access management (IAM) utilizing tools such as SailPoint IdentityIQ.
- installing and updating security systems with latest vendor updates
- operation and maintenance of security tools to ensure the system continues to be fully functional and provides the required level of service.
- performing diagnosis of system related problems and ensure the appropriate level of technical support is engaged to address the problem.
- monitoring the capacity requirements of security systems and ensure there is adequate capacity to meet requirements.
- engage with users, network engineers, security engineers, and application owners
- engage with the security tools vendor to ensure ongoing and adequate level of technical maintenance and support for all component parts.
- Coordinate the provision of any required regular reporting on security metrics.
- Microsoft Office products: Word, Excel, and PowerPoint, Visio
- Study, analyze, and review, clinical practice standards and guidelines to aid in the development of genomic medicine projects, and guide implementation into the MHS.
- Advise AFMS on research initiatives and SME-level review of research proposals.

Minimum Qualifications:

- Bachelor's degree or equivalent professional experience in the field of information security, computer engineering, information systems, telecommunications, or related technical or functional discipline.
- Minimum of eight (8) years of relevant work experience in the area of information/cyber security engineering or operations, including hands-on experience with security tools and devices such as network firewalls, web proxy, intrusion prevention system, vulnerability scanner, and penetration testing tools.

- Two (2) or more years of experience in designing, architecting, and implementing security controls and securing enterprise-wide systems, applications, network, and infrastructure services.
- Strong analytical skills
- Strong familiarity with Federal compliance standards such as NIST 800-53, FIPS, FedRAMP.
- Specialization in at least one of the following fields with four (4) or more years of experience:
    - Building and administering security devices such as network firewall, web proxy, data loss prevention systems, and intrusion prevention systems.
    - Building and administering Windows Server and Active Directory
    - Building and administering Linux/UNIX based systems
    - Building and administering Network devices (e.g., Cisco, Juniper)
    - Conducting dynamic web application security testing, both manual testing and utilizing application security tools to discover exploitable vulnerabilities.
    - Conducting database security assessment and monitoring.
    - Operating System Firewall configuration on Windows and Linux Systems
    - Secure system to system communication including but not limited to RDP, WinRM, SSH
    - System level security protocols such as IPSec, PKI, SSL

Professional Certifications:

Maintain at least one current professional certification. Acceptable certifications include: Any SANS GIAC Security certifications (Administration, Software, Forensics, or GSE Expert), ISC2, CISSP, or any security systems vendor administration-level certifications. Other certifications may be acceptable depending on relevance.

Benefits:

Raventek Solutions' competitive benefits program includes comprehensive medical and dental care, matching 401K, paid time off, flexible spending accounts, disability coverage, and other benefits that help provide financial protection for you and your family.