RAVENTEK SOLUTIONS, A SENECA COMPANY

## POSITION DESCRIPTION

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| Title: | Senior Security Engineer (Tenable SecurityCenter) |
| 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 Systems Security Engineer to support our Government client at their offices in downtown Washington, DC.

**Experience in the Following:**

- Implementation of Tenable SecurityCenter and Nessus scanners
- Development of Nessus compliance audit file and associated conversion from DISA STIG or CISMaintaining, updating, patching, and enhancing Tenable SecurityCenter system to ensure optimal operational state
- Performing data clean up and configuration of scan jobs, asset groups, dashboards, data repositories, and reports.
- Running ad-hoc scans, queries, and reports
- Identifying and fixing problems with scans (such as incorrect credentials, firewall blocks and failed scans)
- Validating and maintaining asset lists for scans
- Developing custom reports
- Development of new or updated compliance audit files
- Compiling scan data for IT priority remediation and executive status presentations
- Managing scans from Tenable.io
- Microsoft Office products: Word, Excel, and PowerPoint, Visio

**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 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 one of the following fields with four (4) or more years of experience:
  - Conducting dynamic web application security testing, both manual testing and utilizing application security tools to discover exploitable vulnerabilities.
  - 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)
  - 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.

Raventek Solutions provides equal employment opportunities to all employees and applicants without regard to race, color, religion, sex/gender, sexual orientation, national origin, age, disability, marital status, genetic information and/or predisposing genetic characteristics, victim of domestic violence status, veteran status, or other protected class status. This policy applies to all terms and conditions of employment, including, but not limited to, hiring, placement, promotion, termination, layoff, recall, transfer, leave of absence, compensation and training. The Company also prohibits retaliation against any employee who exercises his or her rights under applicable anti-discrimination laws. Notwithstanding the foregoing, the Company does give hiring preference to Seneca or Native individuals. Veterans with expertise in these areas are highly encouraged to apply.