Security Consultant

Syracuse or Rochester, NY

JOB DESCRIPTION

IV4 is an IT services and consulting company with offices in Syracuse and Rochester, New York. Positions are open for Security Consultants in both offices. Our business is growing and in order to serve our customers in the best possible manner, IV4 is looking to hire highly qualified, motivated, hard working professionals. Be part of a select group of industry recognized experts and work on unique security solutions associated with next generation technologies and emerging security threats. Ongoing training and professional certifications are part of the job requirements.

SKILL SETS REQUIRED

- Experience analyzing and creating remediation strategies for vulnerability management programs, security architecture reviews, penetration testing, web application security reviews, and wireless security assessments.

- Experience analyzing and creating firewall policy rules

- Experience developing security analysis documentation and recommended remediation actions.

- Experience analyzing network topologies, security architectures, security solutions, tools, and IT Policies and standards to find gaps between in-place programs and industry best practices.

- Deep understanding of networking protocols including (e.g., TCP/IP, SNMP, DNS).

- Knowledge of Authentication and Authorization mechanisms, Identity Access Management, user provisioning best practices.

- Proficiency in using various security tools, but not limited to, Nessus, Metasploit, Nipper, Kali etc.

- Familiarity with industry standards such as PCI DSS, HIPAA\HiTech, NIST SP-800 series, CIS 20 Critical Controls, OWASP, ISO 27001.

- Knowledge of the Ten Information Security domains in ISC2 CBK.

- 2-4 years of experience.

REQUIREMENTS

- Produce and review reports to support project deliverables.

- Analyze technical results from security assessment and monitoring systems.

- Create clearly stated remediation recommendations based on industry best practice.

- Successfully interface with clients (internal and external).

- Document and explain technical details in a concise, clear manner.

- Provide training, perform public speaking and be comfortable in front of an audience.

- Manage personal schedule, projects tasks and team deliverables.
- Participate in pre-sales calls and write Consulting proposals and statements of work.
- Assist Sales team in presenting proposals and closing sales opportunities.
- Provide weekly time accounting and monthly expense reports.
- Travel within upstate NY.

EDUCATION AND CERTIFICATION

BS Computer Science/Engineering or significant demonstrable experience in network security.

Certifications such as CISSP, CCSP, CISM, CISA, GSEC, GIAC, and CEH are desirable but not required.