Manager Security

Reports To: VP of Technology

Summary

The Manager of Security’s focus is developing and implementing security solutions, including the current evaluation and keeping track of observance of the needed security guidelines all over the company computing environment. This role may help conduct network and software vulnerability assessments and testing by utilizing reverse engineering techniques. This job learns how to test the current state of the information security architecture and provides improvement recommendations by gathering key insights found from testing and analyzing the existing systems and networks. This job also assists with evaluating system security configurations and performing root cause analysis to determine how to provide optimal IT security for the organization.

General Role Responsibilities

- Providing operations and engineering support for critical security systems and services, including servers, endpoint security, computer forensics, vulnerability/penetration assessment/mitigation, and security event management
- Assists with executing vulnerability analysis and exploitation of applications, operating systems and networks
- Designing security models, reviewing and approving security configuration and installation of firewall, VPN, routers, IDS scanning technologies, and servers
- Works to identify intrusion or incident path or method through testing and evaluation procedures
- Overseeing security awareness programs; educating and communicating to staff about information security policies, procedures, and practices
- Helps design, develop and implement countermeasures, systems integration and tools specific to cyber and information operations
- Monitoring industry security updates, technologies and best practices to improve security management
- Learns how to resolve malware and intrusion issues within the system as they occur
- Participating in the development of hardware/software/network security procedures and guidelines that support information security policies
- Follows industry security updates, technologies and practices continually to improve overall security management
- Helps serve as an internal information security consultant on the standards, complex issues and best practices for the organization
Contributes to the testing and analysis of complex software systems to determine both the functionality and intent of the systems
Assists with maintaining operational and configuration documentation and creates and maintains diagrams
Learns from and works with EMA teams to enhance the overall security posture of the enterprise

Qualifications

- Bachelor’s degree in business studies, business management, or IT degree preferred
- Two years of experience in a similar role.
- Knowledge of security industry regulations.
- Ability to coordinate responses to security breaches and threats.
- Strong leadership and organizational abilities
- Excellent interpersonal and communication skills.
- Availability to respond to security alerts outside of business hours.
- Experience in preventing illegal activity and performing access control.
- Advanced skills with Excel and Google Sheets
- Experience conducting business research or requirements gathering efforts in K-12 / academic markets is preferred but not required
- Salesforce experience is preferred but not required

TO APPLY: Candidates who share our passion for excellence are encouraged to send their resume and a cover letter (including salary requirements) to careers@enrollment.org. Please reference MS2021 in the subject line. No phone calls, please.