Muhammad Khan

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SUMMARY

Cybersecurity Professional with over 5 years of experience working with a variety of different tools and cloud-based solutions; Experience working with data and application security, blue and red team assignments, real-time intrusion monitoring, user behavior analysis, and investigating incidents utilizing the Incident Response Plan.

CERTIFICATIONS

CompTIA: Security+, CySA+, Pentest+ (In Progress)

TECHNICAL SKILLS

Cybersecurity Tools: Splunk, Varonis DLP, CrowdStrike Falcon, Tenable Security Center

Programming & Scripting: PowerShell, Python, Java, HTML, PHP

Cloud Tools & Platforms: AWS, Carbon Black Cloud, Tenable Cloud Security

Core Competencies: Cyber Threat Analysis, Vulnerability Management, Data Loss Prevention, Incident Detection and Response

EXPERIENCE

Cyber Security Analyst   Jan 2022 – Present
Telos Corporation   *Ashburn, VA*
- Monitoring security audit and intrusion detection system logs, web application firewall logs, and other security logs for system and network behavior.
- Performing incident detection, analysis, and response in accordance with the established Incident Response Plan (IRP), including initial triage, containment, eradication, and recovery procedures.
- Monitoring SIEM and other tools for detection & identification of security anomalies
- Identifying security risks, threats and vulnerabilities of systems, applications and new technology initiatives.
- Analyzing the cyber threat of unknown software and programs on Windows and Linux-based sandboxes using static and dynamic analysis.

Front End Systems Engineer   May 2021 – Dec 2021
Navient Solutions, Inc   *Fishers, IN*
- Designed, installed, configured, maintained, and secured over 75 different payment portals for various clients.
- Reported attack vectors and resolved bugs for critical services by using user behavioral analytics.
- Provided support in formulating and designing the security framework for PCI-DSS compliance
- Enhanced the software development life cycle by integrating the ServiceNow ticketing system

Information Technology Specialist   Jan 2020 – Sept 2024
ICNA CSJ   *McLean, VA*
- Enhanced system and network performances by proactively adjusting configurations based on IT policies.
- Collaborated with managers to provide application design, testing, support, and training.
- Gathered and translated project requirements and collaborative work to define scope and milestones.
- Managed network security and filtering settings

EDUCATION

George Mason University   Fairfax, VA
B.S. in Information Technology, Cybersecurity   *Aug 2018 – May 2021*