M. SURESH / SECURITY ANALYST

PROFESSIONAL SUMMARY

Dedicated and detail-oriented Security Analyst with **3.6 years** of hands-on experience in a **Security Operations Center (SOC)**, specializing in real-time monitoring, threat detection, and incident response. Proficient in using industry-leading SIEM tools such as **Splunk, QRadar, and Azure Sentinel** to analyze logs, detect anomalies, and mitigate security risks. Demonstrated expertise in vulnerability assessments using Qualys Guard and Nessus, as well as managing firewalls, IDS/IPS, and antivirus solutions. Adept at analyzing phishing attacks, and managing email and web security, with a proven track record of protecting enterprise environments. Strong collaborative skills with experience working in a Global Security Operations Center (GSOC) environment, handling security incidents across multiple clients. Committed to enhancing cybersecurity defenses through continuous threat hunting and process optimization.

EXPERINCE

Information Security Analyst | TCS | Bangalore - IND

Apr 2021 - Present

Roles & Responsibilities:

- Working in the Security Operation Centre Monitor 24x7 for P1, P2, and P3 alerts in SOC operations, analyzing logs from various security/industrial appliances using SIEM tools like Splunk, QRadar, and Azure Sentinel.
- Perform real-time security monitoring, detection, and response using SIEM tools (Splunk, QRadar, and Azure Sentinel).
- Investigate security alerts by analyzing **logs** and **network traffic** to identify **potential threats and vulnerabilities**.
- Collaborate with L2 and L3 to resolve **security breaches** and **mitigate risks** as part of our **incident response** efforts.
- Fill the daily health checklist and create, modify, and update Security Information and Event Management (SIEM) tools.
- Work within the **GSOC** (**Global Security Operations Center**), managing multiple clients and their security environments.
- Perform in-depth analysis of suspicious activities across firewalls, endpoints, web security, and email security.
- Analyze **phishing emails** to identify risks and block malicious content.
- Conduct cyber and technical threat analyses to assess security posture and recommend corrective actions.
- Configure and manage firewalls such as **Checkpoint and Cisco Firepower**, **implementing security policies**.
- Ensure the proper functioning of **IDS/IPS systems**, **proxies**, and **VPNs** to safeguard network traffic.
- Monitor networking protocols, primarily TCP/IP, to detect anomalies and security breaches.

- Conduct regular vulnerability assessments using Qualys Guard and Nessus to identify and prioritize vulnerabilities.
- Administer and monitor antivirus solutions to detect malware and prevent endpoint compromises.
- Utilize endpoint detection and response tools such as Carbon Black and Microsoft Defender to secure endpoints.
- Oversee Office 365 security configurations and monitor for **phishing and malware attacks**.
- Manage web security tools to protect against **web-based threats**.
- Generate detailed reports on security incidents, trends, and threat intelligence for SOC management.
- Maintain documentation of security processes, incident handling, and remediation efforts.
- Collaborate with cross-functional teams to enhance **security monitoring** capabilities.
- Participate in **threat-hunting** exercises and contribute to improving **security response** strategies.

EDUCATION

B.Tech, EEE | GODAVARI INSTITUTE OF ENGINEERING AND TECHNOLOGY - Percentage $-\,50\%$

Duration: 2016 - 2020

TECHNICAL SKILLS

- SOC (Security Operation Centre)
- SIEM (Security Information and Event Management): Splunk, QRadar & Azure Sentinel
- Web Security, Email security O365
- Vulnerability Assessment (Qualys Guard & Nessus)
- Antivirus
- Phishing Email Analysis
- firewall: Checkpoint
- Perform Cyber and Technical Threat Analyses
- All networking protocols (Primarily TCP/IP) Internet/Network Security skills firewalls, VPN, Azure Sentinel, (IDS, IPS, Cisco firepower) proxies, etc.