Johnson Phang

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Education

Western Governors University	**November 2024**
Bachelor of Science in Cybersecurity and Information Assurance	*Millcreek, UT*

University of Texas at Dallas	**May 2019**
Bachelor of Science in Information Technology and System	*Richardson, TX*

CyberSecXperts	**January 2024**
SOC Analyst/Cyber Incident Responder Training	*cybersecxperts.com*

Technical Skills

Certification: CompTIA: CySA+ / Security+ / A+ / Network+ (in-progress)
Languages: Python, Java, C, HTML/CSS, JavaScript, SQL, R
Security Tools: Microsoft Sentinel, Security Information and Event Management (SIEM), Intrusion Detection System (IDS), Intrusion Prevention System (IPS), Active Directory, VPN, VMWare, Wireshark, Packet Tracer, VirusTotal, Hybrid Analysis Sandbox, SolarWinds Dameware, Kace1000/2000, Burp Suite, Kali Linux, Nmap, Hydra
Operating System: Linux, Windows, MacOS, iOS, Android
Frameworks: NIST Incident Response, MITRE ATTACK, OWASP, PCI-DSSs, ISO 27001, GDPR

Projects

Microsoft Azure Sentinel Attack Map | *Azure Sentinel, Honeypot, SIEM, Azure Cloud*   **January 2024**

- Engineered a custom PowerShell script to extract critical security metadata from Windows Event Viewer, enhancing threat detection capabilities and enabling seamless integration with third-party API for geolocation data derivation.
- Implemented a Log Analytics Workspace in Azure to ingest and analyze custom logs, enhancing visibility into global security incidents, including geospatial data for threat intelligence.
- Customized an Azure Sentinel workbook to visualize and analyze global attack patterns, including RDP brute force attacks, enabling comprehensive understanding of attack locations and their magnitudes for effective threat response.

Experience

StellarAIO   **August 2020 – April 2022**
Project Manager/Quality Assurance Analyst   *Sheridan, WY*

- Developed comprehensive technical documentation emphasizing secure product usage and Discord token protection, contributing to StellarAIO's market success with 1,000,000+ USD in sales and 30,000 USD monthly subscriptions.
- Proactively addressed StellarAIO license key theft by performing root cause analysis, disabling compromised keys, and collaborating with developers to implement preventative security enhancements.
- Developed and delivered live demos on Discord token phishing prevention, educating StellarAIO users and leading to a 90 percent reduction in compromised license key tickets.
- Led a closed beta program for StellarAIO, collaborating with users and developers to test pre-release modules. Analyzed feedback to drive iterative improvements in threat analysis and incident investigation processes.

Texans Credit Union   **November 2019 – September 2020**
System Engineer   *Richardson, TX*

- Collaborated with the Information Security Officer to enhance Business Continuity Planning (BCP) and IT Disaster Recovery (ITDR) services. Focused on reducing cybersecurity risks, ensuring compliance, and driving continuous improvement through rigorous testing.
- Successfully triaged and escalated 10+ potential security incidents per month, ensuring a response time of under 30 minutes for high-priority threats.
- Reduced incident response time by 25 percent by implementing a structured triage process, identifying and prioritizing critical security alerts for immediate action.

Affiliations

NTXISSA - North Texas Information System Security Association
WGUCSB - Western Governors University Cybersecurity Club
DHA - Dallas Hacker Association
DC214 - Defcon Dallas