Angel Ramirez

in [LinkedIn](#) | 📱 905-906-3031 | ✉ AAR_Security@ProtonMail.com

Skills

- Splunk | ELK Stack | Security Onion | MS Sentinel | MS Endpoint | Webroot DNS & Endpoint | Azure AD (Entra ID)
- Azure Security (Defender, Firewall) | ISO 27001 | NIST Framework | CIS | Python | PowerShell | SQL | CLI
- IDS/IPS | Network Protocols | Network Architecture | Firewall Config | Vulnerability Assessment | IAM

Pilot Projects

CITADEL: Cybersecurity Testing Arena for Learning and Experimentation

The CITADEL project is a comprehensive SOC environment simulation lab built on VMware Workstation, featuring a pfSense firewall for network segmentation and multiple VLANs for isolated testing environments. The lab incorporates essential security tools including Kali Linux for penetration testing, vulnerable machines for security testing, and a complete Windows environment with Active Directory integration. The infrastructure is enhanced with containerized security tools managed through Docker and Portainer, alongside advanced cybersecurity platforms such as Caldera, Wazuh, Nessus, Security Onion, and The Hive for comprehensive threat detection, vulnerability assessment, and incident response capabilities. Configurations.

Education

Professional Certificates

- **Hack The Box Academy** – HTB Certified Defensive Security Analyst (HTB CDSA)
- **Microsoft Certified** – Azure Security Engineer Associate
- **CompTIA** – CySA+
- **Harvard University** – Computer Science for Cybersecurity

Experience

Information Security Analyst · Verduyn Tarps · 2024 – Current

- Implemented and managed comprehensive security infrastructures to protect organizational assets
- Deployed and maintained SIEM systems for enhanced threat detection and response
- Oversaw email and endpoint security measures to mitigate phishing and malware risks
- Managed identity and access controls, including multi-factor authentication and conditional access policies
- Developed and implemented data protection strategies and conducted regular vulnerability assessments
- Led incident response efforts
- Transitioned legacy security tools to integrated solutions, improving efficiency and reducing costs
- Developed and delivered security awareness training programs, boosting employee security competency
- Implemented NIST frameworks tailored for small and medium-sized businesses
- Continuously monitored emerging threats and security trends, proposing and implementing improvements
- Ensured compliance with data protection laws and industry standards

System Administrator · Verduyn Tarps · 2023 – 2024

- Monitored and maintained IT systems health, including servers, workstations, and network device
- Troubleshooted hardware and software issues to minimize downtime and ensure optimal performance
- Provided prompt technical support to end-users, addressing hardware and software-related inquiries
- Implemented and managed patch management processes to keep systems secure and up to date
- Assisted in managing network infrastructure, including AP's, switches, firewalls, and VPNs
- Established and maintained data backup and recovery procedures, conducting regular disaster recovery testing
- Enforced security policies, access controls, and compliance standards
- Participated in security audits and assisted in remediation efforts
- Assisted in the procurement and deployment of hardware and software assets
- Evaluated and recommended technology solutions aligned with company needs and budget
- Maintained accurate documentation of IT assets, configurations, and procedures

IT Support · Best Buy – Geeksquad · 2019 – 2023

- Guided organizational technology strategies and roadmaps.
- Coached & trained team members on advanced techniques, company procedures, & safety requirements.
- Managed technical operations across multiple stations, ensuring optimal coverage & meeting production goals.
- Evaluated employee skills & knowledge, training individuals to improve their technical proficiency.
- Demonstrated expertise in MacOS, Windows & Linux devices as well as the latest hardware/software technology.
- Provided technical support for hardware and software issues for customers personal computers and devices.
- Diagnosed and repair of a wide range of technical issues for customers
- Maintained a high level of customer satisfaction by providing friendly, efficient and effective service