

JESSE DANIELS

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PROFESSIONAL EXPERIENCE:

Yale New Haven Health System

Information Security Analyst II

New Haven, CT

Nov 2015-Present

- Managed, maintained, and deployed Cisco FIREPOWER IPS sensors across multiple delivery networks
- Spearheaded internal phishing campaign to improve end user security awareness
- Lead analyst who managed and maintained Rapid7 vulnerability scanner for over 3,000 devices, while helping my co-workers with teams to remediate top risks, ensuring an improved security posture for internal network and DMZ
- Worked extensively in Palo Alto firewall to implement geo-blocking, URL filtering, SSL decryption, malicious file blocking, IPS Functionality, and WildFire submissions
- Worked seamlessly with Symantec Managed Security Service to provide 24/7 coverage, which led to an improved response time for incident handling
- Trained in-house NOC on how to work with Symantec MSSP, allowing for their transition to a 24/7 SOC/NOC
- Worked with vendors on Security Design Reviews, ensuring appropriate security controls are in place prior to implementation
- Performed penetration testing on existing infrastructure prior to acquisition of new delivery networks
- Created real-time rules and alerts within ArcSight to provide better visibility into the network, allowing for faster determination of root cause on security incidents
- Deployed and monitored sixteen honeypots throughout the organization
- Day to day operations include incident handling, phishing incidents, monitoring the network IOCs, and ensuring security systems are up and available

Yale New Haven Health System

Network Operation Center Analyst I

New Haven, CT

May 2014-Nov 2015

- Improved patient safety and quality of care by monitoring and automating the restarting of critical Windows services on Disaster Recovery Business Continuity Access devices
- Setup alerting and monitoring for mission critical Bio-Medical Device Integration, allowing on-call personnel to be alerted immediately upon incident occurrence
- Configured alerting on HUGS devices across multiple campuses to help increase newborn patient safety
- Monitored critical infrastructure to minimize revenue loss and maintain high reliability organization status
- Utilized existing tools to create solutions to complex issues, such as the automation of restarting critical services to reduce the mean time to repair
- Closely worked with technical teams to ensure accurate monitoring of hardware and software for mission critical applications
- Primary administrator of Solarwinds servers; responsibilities include applying software updates, general maintenance, and removal of unnecessary software which could cause a potential security breach
- Created custom reports to aid technical teams in analyzing incidents and potentially trend future incidents
- Collaborated with technical teams to document root cause, locate potential faults in policy, and identify any after action items to be addressed in post critical incidents review

Yale New Haven Health System

Service Desk Analyst

New Haven, CT

Sep 2012-May 2014

- Worked closely with end users to maintain high levels of customer satisfaction by resolving issues immediately

- Maintained relations with various IT groups to ensure a seamless transition for end users
- Provided on floor support during the Epic Electronic Medical Record system Go-Live
- Supported Physician issues with a high level of resolution using knowledge learned in Physician Epic training
- Worked extensively with BMC Remedy ticketing software as well as Active Directory
- Created and maintained documentation on hardware and software policies and procedures

Mount Vernon Hospital**Mount Vernon, NY**

Senior Desktop Support Technician

Jul 2011-Jun 2012

- Configured and deployed 300 devices in preparation for a new Electronic Medical Record system
- Repaired and maintained HP LaserJet and DesignJet equipment, helping to reduce hospital replacement costs
- Troubleshoot new and existing hardware issues allowing for decreased downtime
- Worked closely with Doctors, Nurses and Practitioners to prevent downtime, leading to increased patient safety
- Used TechExcel and CA Service Desk ticketing software to monitor issues, allowing for higher user satisfaction
- Used Kaspersky Anti-Virus Servers to remotely deploy, configure, and maintain security applications
- Worked closely with the networking team to configure and deploy a campus wide wireless solution using Aruba wireless controllers and Juniper switches

EDUCATION:**Sacred Heart University****Fairfield, CT**

Masters of Science in Cybersecurity, expected December 2019

2017-Present**Western Connecticut State University****Danbury, CT**

Bachelor of Arts in Computer Science with a Minor in Computer Security

2005-2010

- Dean's List Fall 2009
- 100% on Standard 4011, National Standard for Information Systems Security Professionals
- 100% on Standard 4013, National Standard for System Administrators, Information Systems Security

TRAINING & CERTIFICATIONS:**InfraGard Member****2017****CompTIA Security+****2015****Black Hat USA 2017****Las Vegas, NV**

Penetration Testing With Kali Linux

2017

- OSCP certification, expected January 2018

Black Hat USA 2016**Las Vegas, NV**

The Shellcode Lab

2016

CORE COMPETENCIES:

- Palo Alto PAN-OS 8 Accredited Configuration Engineer
- Mastery of Microsoft Office suite (Access, Excel, Outlook, PowerPoint, and Word)
- Ability to work with several operating systems including Windows, MacOS, and Linux

References provided upon request

- Experience with C++, Python, PHP, SQL, Visual Basic, HTML, CSS, JavaScript, and Assembly
- Proficient in Solarwinds administration and configuration
- Experience with Epic, Quadramed, and AllScripts Electronic Medical Record systems
- Hands on experience with Core Impact, ArcSight, Lancope, and Symantec MSSP
- Strong verbal and personal communication skills