ASSOCIATE SECURITY ENGINEER

Career Overview

Experienced Computer Systems Analyst with diverse industry experience in banking, healthcare, insurance and government. Professional expertise includes systems applications, disaster recovery planning and information protection analysis.

Qualifications

Active Directory	Strong analytical skills
CSS/ XHTML	Database servers
Computer monitoring of security threats	Patch management
QualysGuard	Proficiency in TCP/IP protocols
Java/ Php	Structured query language (SQL) expert
Patch Management	Information security
Vulnerability Management Technical help desk experience	Network asset management
Programming and design skills	Excellent problem solving skills
	Customer needs assessment

Accomplishments

Programming Â

- Increased revenues by 12% by developing codes for accounting tasks including cost estimation and revenue generation.

Application Design

- Used object-oriented design/programming to design new stand-alone application.

Leadership

- Served as leader of design team.

Operational Management Â

- Identified, recommended and prioritized new Web features and applications in conjunction with business leaders and department managers.
- Developed, coded, installed, tested, debugged and documented Web applications using appropriate editors.

Network Security Â

- Planned, installed, maintained and optimized documentation of all LAN/WAN/VPN network hardware and software, security systems and communication links.
- Managed all clients network LAN/WAN hardware including routers, switches, load balancers and wireless networking equipment.

Work Experience

Acquia April 2015 to Current Associate Security Engineer
Boston , MA

- Manage day-to-day incident response and investigative duties for General Electric Power & Water. Coordinate multi-departmental
- responses to information security events.
- Analyze incident event data using Splunk
- Creating Splunk Dashboard to find malicious activity
- Investigate malware after an incident using tools such as Cuckoo
- Entering indicators into CRITs after malware analyses
- Looking at SNORT logs for network vulnerability assessment
- Doing security research on the latest security vulnerabilities/malware
- Phish email analysis (Phishfinder)

Apartment Investment & Mgmt January 2014 to April 2015 System Administrator
Holtwood , PA

- Support Application Virtualization
- SCCM administration

- Handling end-user requests and troubleshoot issues with hardware, software, OS and networking associated with the SCCM and desktop environments
- Configuration and maintenance of Windows System (physical and virtual)
- Building and up keep of VMware View environment, Virtual Desktop, troubleshooting and performance tuning
- Creating and sustaining desktop OS and application standards, including image building processes for the company
- Completing patch management, application deployment and system administration of enterprise software for configuration compliance
- Administration of hard disk encryption technologies, such as MBAM and Symantec
- Configuration of client backup utilities
- Management of Active Directory Group Policies
- Providing server support assistance as needed
- Scripting software using Wise (Flexera Admin Studio)
- Repackaging applications using Flexera Admin Studio
- Symantec Removal Media Device Control Development/Administration

Pepco Energy Services October 2012 to January 2014 Desktop Management /Support (Co-op)
City , STATE

- Creating and managing GPOs
- Scripting software using Wise (Symantec)
- Testing Security Patches
- Working on App Virtualization
- Customer Support

Great American Financial Resources September 2011 to June 2012 Information Technology Security Administrator
City , STATE

- Threat analysis using QualysGuard
- Threat monitoring using QualysGuard
- Vulnerability assessment and administering vulnerability scanning
- Integrated Risk Assessment into SharePoint
- Updating Active Directory Structure

Gallatin Steel September 2010 to June 2011 Information Systems (Co-Op)
City , STATE

- Performed many functions within the Plant
- Wrote SQL to gather information in Sybase
- Helped with converting to SQL from Sybase
- Wrote insert and delete statements
- Collaborated with teams to create database functionality

FedEx Office June 2007 to September 2010 Customer Consultant
City , State

- Perform many functions within the center, including but not limited to.
- Operating the Point of Sale terminal, handling money and making change.

Education and Training
University of Cincinnati 2014 Bachelor of Information Technology : Information Technology City , State , USA
Additional Information

- AWARDS CBTS Award for Cybersecurity at the Information Technology Expo 2014 for "Forensic Investigation of iOS Apps."

Skills

Active Directory, Analyst, Apple, backup, hardware, encryption, CSS, client, Customer Support, database, documentation, email, Php, image, information security, Information Systems, INFORMATION TECHNOLOGY, Java, managing, money, SharePoint, Windows, enterprise, network, networking, OS, Policies, processes, progress, research, Risk Assessment, scanning, Scripting, SQL, Sybase, Symantec, system administration, phone, troubleshoot, troubleshooting, utilities, View, Wise, XHTML