# IT SPECIALIST - SERVER LEAD/CND IA TECHNICIAN
## Career Overview

Experienced IT professional with over 14 years of experience in the Information Technology field. Professional expertise includes systems applications, disaster recovery planning, system administration, vulnerability scanning, remediation management, IT security, and tier III support. Regarded for dedication, technical knowledge, and ability to quickly learn and leverage new technologies and methodologies.

## Qualifications

- Technical help desk experience
- Strong analytical skills
- Patch management
- Proficiency in TCP/IP protocols
- Information security
- Remote systems support
- Systems implementation
- Strong problem solving skills
- Proficiency with Microsoft Windows operating systems

## Accomplishments

### IT Training

- Successfully trained 30 employees to use vulnerability scanners and remediation tools for use on their assets.

### IT Security Â

- Planned, installed, maintained and optimized security measures on systems.
- Managed all department physical and virtual servers to fulfill the needs of the Enterprise administrators personnel's documentation and file storage with security controls.
- Received high scores on security audits conducted by higher headquarters 3 years in a row and becoming the first branch of the military to accomplish this milestone.

### Technical Training Â

- Actively mentored, trained and supervised new information security technicians on security requirements, vulnerability scanning, remediation techniques, and general professional skills
- Have been the sole technician on multiple projects with little to no knowledge of the product and successfully installed, configured, and implemented the solution on time or ahead of schedule.

### Team Leader Â

- Identified, evaluated, and remedied security vulnerabilities on over 1500 workstations and servers on a weekly basis.

## Work Experience

April 2011
to
September 2013
Hireright, Inc. Irvine , CA IT Specialist - Server lead/CND IA Technician

- Marine Corps Network Operations and Security Center (MCNOSC) administrative and technical lead of all the Marine Corps Network Operations and Security Center (MCNOSC) S6 department servers and their configuration
- Evaluated new software and hardware to be used on department networks
- Served as the sole technical Computer Network Defense/Information Assurance Lead for evaluating, selecting, and installing operating systems and software components such as compilers, assemblers, utilities to achieve acceptable availability of systems as per Defense Information Systems Agency (DISA), United States Marine Corps (USMC) standards
- Implemented and enforced network-wide Department of Defense Security Technical Implementation Guideline (STIG) policies and updates in accordance with Department of Defense STIG recommendations on over 1500 assets
- Sole Subject Matter Expert (SME) responsible for remediation, configuration, security implementation, and compliance on department assets
- Managed and maintained accounts, privileges, and network access on a daily basis Managed the installation and integration of systems fixes, updates, and enhancements.
- Achieved goal of 99.9% system availability
- Proactively and while coordinating with others, developed plans to react to disasters and ensure continuation of operations.
- Sole SME responsible for training personnel on vulnerability assessment, remediation tools, securing Windows operating systems to include Windows 7 and Server 2008, and maintaining a high quality of service
- Served as the sole SME of IBM's Tivoli Endpoint Manager product used for vulnerability remediation, software distribution, and operating system deployments
- High level of experience with Beyond Trust - Retina vulnerability scanner
- Experience with VMWare, Linux, Active Directory, and Microsoft Windows operating systems

September 2009
to
April 2011
Northrop Grumman. City , STATE IT Security and Server Specialist

- Sole technical lead for Marine Corps implementation, configuration and architecture of Department of Defense (DoD) Secure Configuration Compliance Validation initiative / Secure Configuration Remediation Initiative (SCCVI / SCRI) program that is responsible for vulnerability detection and remediation throughout the Marine Corps Enterprise Network (MCEN)
- Sole technical lead in applying security measures to harden Computer Network Defense (CND) data systems used by Marine Corps Computer Emergency Response Team
- Maintain and support the MCEN globally deployed IA sensor grid
- SME responsible for training personnel on DoD vulnerability assessment and remediation tools
- Experienced with McAfee Host Based Security System (ePo), vulnerability scanning and assessment, and MS SQL basic administration and configuration.

June 2005
to
September 2009
U.S. Marine Corps Network Operations And Security Center (MCNOSC) City , STATE Section Manager/Data Chief

- Served as the sole technical lead in applying security measures to enhance security on Computer Network Defense (CND) data systems
- Supervised $20 million of highly sensitive equipment on unclassified and classified Marine Corps networks worldwide
- Sole technical lead for Marine Corps implementation, configuration and architecture of Department of Defense (DoD) Secure Configuration Compliance Validation initiative / Secure Configuration Remediation Initiative (SCCVI / SCRI) program that is responsible for vulnerability detection and remediation throughout the Marine Corps Enterprise Network (MCEN)
- Responsible for identification of weaknesses or flaws in data systems using vulnerability detection tools and methodologies throughout the Marine Corps Enterprise Network and for development or coordination of solutions for these weaknesses or flaws
- Supervised assignment and review of tasks on project assignments of Marine Corps Computer Emergency Response Team Infrastructure Support Section Management of Government computing resources required to accomplish operational requirements such as computing assets, storage and related Information Assurance tools for Marine Corps Computer Emergency Response Team
- Designed the network configuration of DoD vulnerability detection and remediation products for better functionality and performance for the Marine Corps
- Provide technical assistance to the MCNOSC and Navy Marine Corps Intranet (NMCI) vendor in evaluating future technologies to enhance the Marine Corps Enterprise Network Information Assurance sensor grid
- Maintained and supported the MCEN globally deployed Information Assurance sensor grid that included Intrusion Detection Systems (IDS), Intrusion Prevention Systems (IPS), ArcSight correlation tool, and databases utilized by the Marine Corps Emergency Response Team (MARCERT)
- Trained personnel on DoD vulnerability assessment and remediation tools
- Experienced with in McAfee Host Based Security System (ePo), vulnerability scanning and assessment, and MS SQL administration and configuration.

June 2004
to
June 2005
United States Marine Corps City , STATE Helpdesk/PC Repair lead

- Installed, operated, and maintained unclassified and classified Microsoft 2003 Server Active Directory networks.
- Technical lead of Microsoft Exchange and Active Directory structure Implemented and enforced network-wide policies, procedures, and updates in accordance with DoD regulations
- Responsible for monitoring, supervising, and training helpdesk Marines in the completion of all helpdesk trouble tickets which encompasses over 1,200 users and more than 600 computers on multiple networks
- Technical lead for desktop computer software and hardware related problems for over 600 assets spread over 5 Marine Corps Camps on Okinawa Japan
- Trained personnel in troubleshooting software and hardware related issues
- Provided technical support for all computer systems for over 1200 personnel
- Technical lead for small detachment in support of tsunami relief efforts.

August 2000
to
June 2004
United States Marine Corps City , STATE Network engineer lead

- Supervised $3 million of Network communication assets Network supervisor and technician for 5 nodes and over 60 switches and an ATM backbone using Nortel equipment
- System administrator for Windows NT Domain
- Experience in system engineering, integration, and technical support

- Experienced in applying security measures to harden data systems and making multiple baseline images to apply to assets
- Responsible for over 1200 assets and 1900 domain user accounts
- Responsible for 98% uptime of all critical systems and network communications used by units aboard Parris Island
- Responsible for Tier III troubleshooting any hardware and software related issues for assets used by users and administrators.

Education and Training
MAY 2015
Community College of Vermont City , State , US Associate of Science : Computer Systems Management GPA: GPA: 3.94
Additional Information

- Active Top Secret clearance. Date of Clearance: Nov 2010
- ITILv3 Certified

Skills

Active Directory, IBM Tivoli, system imaging,Microsoft Operating Systems, Enterprise networks, PC Repair, server and desktop administration, technical support, troubleshooting, vulnerability scanning and validation, IT Security