Martin Walsh

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Objective

· To go forward in my career, seek out solutions new challenges, teach others new things to improve productivity.

Education

Certification Programs | Security

- · CompTIA Security +
- · (ISC)² CISSP Exp 5-31-24

Certification Programs | Microsoft

- · Major: MCITP Server 2008, Enterprise Server 2008
- · Minor: Windows 7, Server 2008, Networking
- · Related coursework: MCP, MCITP, MCSA, MCTS

Certification Programs | University of Maryland Fire and Rescue Institue

- · Major: Fire and Rescue
- · Minor: Fire service instruction
- · Related coursework: Fire Fighter 1 & 2, Rescue tech (vehicle, ropes, confined space, surface water, hazardous materials), Instructor 1-3

Certification Programs | EMERGENCY Management Institue - INDEPENDENT study program

- · Major: Incident Command Systems
- \cdot Minor: NIMS (National Incident Management System), Animals in disaster, managing volunteers
- · Related coursework: ICS 100, 200, 300, 400, 700, and 802-9

Skills & Abilities

Management

· I have served as a leader in both formal and informal settings throughout my working life. I have the ability to rapidly assess situations and the experience to make decisions when they need to be made or inform leadership of several solutions when decisions need to be made above my level. I take the time to understand my people and what motivates them.

Attention to detail

· I have always know the value of detail. Being aware, and proactive can mitigate many of the threats that face IT organizations. Knowing the right questions to ask, and understanding your environment also is key in saving time. As staffs get smaller in proportion to work load letting the little thing go unnoticed prevents proper analysis that allows you effective target issues with those resource available.

Customer service

· Working in IT at the levels I do and have demands customer service skills. Whether briefing a General Officer, conducting a training for the workforce, or spotting that issue trend that indicates an environment wide issue. It all comes down to service. If there are no users/customers there is no need for you. How you service them is how your personal and your organization's reputation are built or destroyed. I have helped take the places I have worked with to new highs in customer service.

Oral Communication

· I demonstrate my oral communications skills every day. I do this through teaching, briefing, and phone support. Without good oral communication skills it impossible to communicate your point in a timely manner. While formal written documentation is critical it can rarely be effectively achieved without good oral skills to get an initial understanding or an issue from the various viewpoints available. Poor oral communications skills lead to misunderstandings and that has a negative impact of the moral of people involved.

Problem solving

· Since I achieved Sr. Administrator positions and above there have been times that I have been responsible for not only troubleshooting but been the final level. I'm familiar with everything from power, to radio, to networking (LAN and WAN), to data logical processing, to PKI, etc.. With the aid of Google there is very little that cannot be corrected if it once was working. With proper research there is very little that cannot be accomplished, and accomplished in a method that reduces or eliminates threats from the change to the rest of the environment.

Experience

Sr. Systems Administrator / Manager, Sabre Systems, Inc. 10/2019 - Present

Performed Sr. Systems Administrator / Manager duties supporting U.S. Army DEVCOM with responsibilities for:

- Supporting the Radio Frequency Communications Division by performing RF Modeling & Simulation, and their GPU solvers utilized for modeling. Provided lab domain support and networking, Defense Research and Engineering Network, and standalone systems. Environment includes it own domain, Cisco switches, PCoIP, DHCP, DNS, SQL, WSUS, Anti-virus, windows, VMware, Hypervisor, and IASO (Information Assurance Security Office) for CRN (Closed Restricted Network)
- Supervisor for Sabre's Sight Executive Administration Staff

Consultant, IT DEVELOPMENT Dell Inc. 1 Dell Way. Round Rock, Texas 78682 | 9/2013-Present

Remote employee supporting a Boeing corporation. Administering systems that are part of US government sponsored programs. Working with several operating systems and network configurations. Maintaining RMF systems compliance, applying STIGs and patches, Domain administration (MS AD, group policy, PS scripting) handling spillage, disaster recovery, and project management for systems life-cycle. Also supporting IoT Smart bldg. interface, PoS (Point of Sale), Digital Signage, Liaison for AT&T/Verizon DAS (Distributed Antenna System), POTS (Plain Old Telephone Service), VoIP, Fax, and Security camera troubleshooting. IT setup and shutdown of several sites utilized by customer for shortand long-term testing.

Enterprise Administrator | US Army, 20th Support Command, G6 | 10/2010-9/2013

Part of the team responsible for complete virtualization of our server environments. Tier 3 level advanced customer support and troubleshooting. Supporting customers in multiple countries, operating three different domains, troubleshooting issues across multiple circuits, including satellite connections. In affect operating three private cloud infrastructures. I have had the honor of assisting the unit in forward roles in South Korea as well as CONUS missions. I served as the primary for PKI certificate issues, domain administration (MS AD, ADSI, Group Policy, DHCP, LDAP, storage) VMware, and Cisco Unified Communications Manager VoIP. Ensuring STIGs were applied, and conducting investigation/cleanup of spillage incidents.

Sr. Systems Administrator/technical lead | US Army, Network enterprise Center, Aberdeen Proving Ground Md | 02/2008-10/2010

· Acted as Branch chief for the NEC systems administration team. Over saw full remodel / relocation of 2 server farms, and the administrator's work areas. This NEC servers over 10,000 customers needs on the installation. This branch is responsible 3 tier customer service and troubleshooting. It maintained the "Big Picture" for installation. Domain level administrator (MS AD, ADSI, DHCP, VMware, LDAP, Clustered servers, WSUS, SCCM, VB Scripting, and DNS) I also served as the technical lead and customer liaison for single DOIM project. Meeting with and addressing installation tenants' needs to allow them to fulfill their missions. I also served as the chair of the installation Technical review board on several occasions.

Sr. Systems Administrator | CACI | 04/2004-02/2008

· Sr. Systems Administrator, Subject matter expert for active directory, windows operating systems registry, SIPR configurations, hardware setup and power requirements. Worked with fiber SAN. Prior to 10/2006 I worked in several areas including Tier 1 help desk, Tier 2 field technician support, Staff duty officer, and post operator.

Systems Administrator | STC | 10/2006-05/2007 (was part-time for CACI during this period)

 During this period I worked full time for STC and part time for CACI. Primary administrator responsible for antivirus, and accounts. Performed other system administrative duties as needed. Work performed here was on the DREN (Defense Research and Engineering Network.)

Backups Systems Administrator | DynCorp / CSC | 02/2003-04/2004

· Monitoring tape robot, responsible for backups, restores, relocation and tracking of data. Programs utilized were Veritas netbackup, and CA ArchServ, Brightstor and ASOproducts.

Driver/CAPTAIN/ Dive TEAM LEADER| Susquehanna Hose Company| 10/2001-Present (Volunteer Position)

 Driver of ladder truck, senior fire fighter, Fire Lt., Board of Director, former treasurer (multimillion-dollar budget), and member of County IT committee. I'm also a PADI Dive Master and SDI Specialty Instructor with five successful recoveries.

Driver/Instructor/EMT|Havre de Grace Ambulance Corps| 04/2002-Life member (Volunteer Position)

· Driver, Instructor. Presently working on the grant committee, developing/teaching continuing education. I'm also a Critical Incident Stress Counselor.

Plant Systems Technician | Constar Plastics 06/1998-06/2002

Part of the maintenance team. Responsible for plant IT systems including phone (AT&T Unix), Token Ring Network, and the Ethernet network I designed and installed. Trained and maintained product inspection systems, utilized data to outline system maintenance, took care of plant electrical issue in absence of plant electrician. (110V-660V) Repaired and engineered automation/safety systems. Worked with PLC (Programmable Logic Computers) for automation using ladder logic.

Additional Information:

- · I presently hold a TS and can obtain SCI clearance, I have received numerous awards including Civilian Achievement Medal, several from my customers as well as from my employers, and the Commanders Award Medal. I also have an amateur radio general license. (Call sign KB3WFE). I'm an Eagle scout and US Air Force Honorably Discharged Veteran.
- · I'm the person my employers trust to find solutions for their problems. I have experience with all types of data and data transmission. I understand the importance of security, and how to implement it so that it doesn't break the budget or negatively impact others from performing the work they are hired to do.