Senior Systems Administrator Senior Systems Administrator Senior Systems Administrator -Smartronix Inc Fort Washington, MD IT Professional looking to utilize my 10+ years of System Administration and experience to support a Government entity. Work Experience Senior Systems Administrator Smartronix Inc - Arlington, VA June 2017 to Present Administered and maintained seven (7) Nutanix clusters by pushing updates, configuration changes and troubleshooting any issues within the Nutanix enviornment. Administer production, development, and testing lab in a complex, heterogeneous, cross-platform enviornment. Support seven (7) domains via VMware ESXi 6.0/6.5 with each domain hosting between 30-40 servers. Conduct and coordinate functional tests across a variety of enterprise platforms to guarantee proper stability of systems. Manage admin/user accounts. enterprise applications, and server applications. Migrated applications/servers(in particular Microsoft Exchange, Domain Controllers and File/Print servers) from 2008R2/2003 to Windows Server 2012 R2 with minimal downtime and full functionality. Implemented security software such as Sentris, HBSS and KMS. Tested and stood up different troubleshooting and patching solutions such as Dameware, Shavlik and WSUS. Connected different server software to instances of SQL 2014/2012 and ensured functionality. Patched systems on a regular basis using Shavlik. Systems Administrator Harris Corporation - Washington, DC March 2014 to June 2017 Responsible for all aspects of domain from the server to the desktop.

Administered Windows Server 2008, 2012, 2012 R2 and Windows 7, 8.1, 10, MAC OSX workstations. Supported five (5) Microsoft Hyper-V 3.0 servers hosting 40 servers and workstations along with an additional five physical servers. Tested various software installations and patches on a test domain hosted on Microsoft Azure. Supported 125 users. Focused on maintaining Microsoft Exchange and Active Directory for all of our users and assets. Maintained DNS for the network on both IPv4 and IPv6. Assisted in the roll out of Bitlocker encryption and AtHoc that is used for our emergency notification system. Maintained IIS and SQLServers, as well as Help Desk call tracking and inventory software. Also provided support to the Mobile Device Management utilizing Good for Enterprise services primarily supporting Android and iPhone phones.

One of the bigger tasks that were accomplished is the implementation of DISA Security Technical

Implantation Guides (STIGs) across the servers and workstations needed to pass an inspection. created multiple group policies to deploy all security settings to various platforms where needed. created server and workstation images implementing necessary STIG and Microsoft patches. installed and configured Desktop Central that is used to monitor desktops as well as software baselines and Network monitoring. Systems Administrator DMI Inc - Patuxent River, MD November 2013 to March 2014 Scanned, patched, configured and hardened Microsoft Windows Server 2003 and 2008 using VMWare, Retina and Cisco VPN. Applied Microsoft updates to the servers and ensured functionality by testing. Automated weekly Retina scans and prepared reports for the Information Assurance Officer. Installed, configured and replicated VM servers using Veeam Backup. Systems Administrator DMI Inc - Alexandria, VA May 2012 to November 2013 Managed a team of five (5) deployment technicians to ensure that data is reported correctly and installations are Deployed Windows 7 desktops and laptops for the Office of the Secretary of running accordingly. Defense for 16,000 users as a part of a computer refresh. Ensured that the users had the essential software and hardware needed to perform their jobs. Installed Data Armor on laptops for hard disk encryption as well as create and maintain user accounts on Data Armor's backend. Imaged computers using network PXE boot while maintaining and transferring the user's data from their Windows XP to Windows 7 computers. Network Administrator J.F Taylor - Patuxent River, MD Provided support for a lab connected to the Research Development October 2011 to May 2012 Test & Engineering Network (RDT&E), both onsite and remotely. Supported approximately 150 computers all with Windows 7 installed along with four (4) Windows Server 2008. Applied the latest patches and software updates on machines for IAVA reporting. Maintained McAfee HBSS on all assets on the network on all network. Installed the latest Microsoft updates using WSUS. Tracked Network Administration work from the customer via Heat(Ticketing Solution). Hardened new systems using Gold Disk and the Retina scanning engine for accreditation to be reviewed by an Information Assurance Officer (IAO). Used Mac Port Authentication via Windows Server 2008 Active Directory to administer VLAN memberships for various labs. Managed users by creating user accounts, configuring AD group memberships and configuring Access Control Lists. Systems

Administrator MIL Corporation March 2009 to September 2011 Provided support for labs connected to the Research Development Test & Engineering Network (RDT&E), both onsite and Applied the latest patches and software updates on remotely, Classified and Unclassified. machines for IAVA reporting. Deployed McAfee HBSS required for DISA for various labs. Applied the latest Microsoft updates using WSUS. Tracked System Administration (SA) work from our customer via Heat. Hardened new systems using Gold Disc and the Retina scanning engine for accreditation to be reviewed by an Information Assurance Officer (IAO). Used Mac Port Authentication via Windows Server 2003 Active Directory to administer VLAN memberships for Manage users by creating user accounts, configuring AD group memberships and various labs. configuring Access Control Lists. Dec 2008 Lockheed Martin Help Desk Operator Tier 1 Alexandria, VA to: March 2009 Supported a user group of 300+ Government Employees using Active Directory and Remedy to create trouble tickets and track tasks. Resolved issues in Network connectivity, Print Servers, account maintenance, managed access to networked drives via Windows Server 2003's Active Directory. Deployed data at rest encryption software such as Mobile Armor. Desktop Support UMBC Office Information Tech - Baltimore, MD September 2007 to December 2007 Supported students on the Residential Network and the campus wireless network.

Performed updates of trouble tickets daily basis and resolved issues in a timely manner. When called for onsite inspections, I checked jacks for active network connectivity by using a network IP tester. As well as supporting students and staff's with their PC's I also assisted and maintained PC's/Mac's for various UMBC computer laboratories as needed. Education Bachelor of Science degree in Computer Science University of Maryland Baltimore County - Baltimore, MD Skills EXCHANGE (4 years), Windows Server 2012 R2 (5 years), WINDOWS 7 (5 years), MAC (6 years), Active Directory (10+ years), Vmware (5 years), System Administrator (10+ years) Certifications/Licenses Top Secret SCI Active Clearance April 2015 to April 2021 Polygraph CI April 2015 to April 2021 MCTS: Windows 7, Configuration April 2010 to Present CompTIA Security+ May 2009 to Present Additional Information SKILLS: OS - Windows 10, Windows 7, Mac OSX,

Provided walk in support for students as well as staff for software and hardware issues.

Windows Server 2012 R2 Virtualization - VMWare ESXi, Vsphere Web Client, Hyper-V Patching - Shavlik, WSUS, Big Fix Troubleshooting - Dameware, Manage Engine, Putty, Telnet Monitoring - Nagios, Desktop Central Security - Group Policy, Sentris, HBSS Migration - Domain Controller, Exchange 2016/2013, File Server

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