

Windows/Wintel/Virtualization Systems Administrator Windows/Wintel/Virtualization Systems Administrator Windows/Wintel/Virtualization Systems Administrator - Northrop Grumman Southfield, MI Microsoft Server, VMware, Nutanix Technology Professional having 8 years of I.T. experience in Windows Server 2003/2008/2012/2016, VMware ESXi 3/4/5/5.5/6.0/6.5, Hyper-V 2008/2012/2016 CISCO Switches and F5 Big-IP Load Balancers. Experience in Windows Server 2003/2008/2012/2016 Active Directory, GPOs, DNS, DHCP, File & Print Server, IIS (Web Server), .NET, Java Applications, MSSQL, FTP, Terminal Server, RIS, RRAS, NAT, WebLogic, Tomcat, WSUS, Microsoft Clustering, Exchange Mail Server and ISA Server Experience in deploying and maintaining all VMware ESXi hosts and Nutanix CVM's on DELL XC nodes as part hardware refresh for multiple customers. Experience configuring, maintaining and upgrading ESXi hosts through Nutanix Prism for all new deployments and operations support. Experience implementing WSUS, SCCM 2007/2012, Altiris for centralizing the OS and security patch management throughout the data center on the servers running windows operating system Expertise in the area of Virtualization with Installation, Configuration and Administration of VMware ESXi 4.1/5.0/5.1/5.5/6.0/6.5 and vCenter Server 4/5/6/6.5 Expertise in advanced features of ESX/ESXi 4/5/6/6.5, vMotion, Storage vMotion, HA, DRS, and Update Manager Expertise in upgrading 500+ ESXi hosts from 5.5/6.0 to 6.5 utilizing VMware Update manager, Baselines and upgrading VC/PSC as well upgrading the VCSA. Expertise working with Application teams, database teams, developers and Project Manager's to fix and resolve any bug/migration issues. Experience building a presentation to present the design of hosting architecture on Amazon EC2/Azure public/private clouds to deploy all the VM's. Experience in installing and tuning XenApp 6.5/XenDesktop 5.6/6.x/7.x and Group policy implementation on Citrix Application server. Expertise in building, configuring and upgrading CISCO 5108 Blade Server Chassis with CISCO B200's, B230's, B250's, USCM, HP C-7000, BL 460's, BL 620's, HP Integrity BL 870c i2 utilizing OA, VCEM, HP Virtual Connect Support Utility. Experience setting up IT AUDIT controls, protecting information assets, to meet ITIL, SOX, HIPAA, CIS, SCSEM, NIST and PCI compliance standards. Excellent VMware PowerCLI and Microsoft PowerShell Scripting knowledge for

automation of Virtual Infrastructure. Experience in configuring, maintaining and supporting Microsoft Cluster Server (SQL) for MSSQL servers. Expertise web server Administration, installing and managing IIS 6.0/7.0/7.5/8/10 web servers and .Net and Java based web applications to ensure maximum uptime. Experience of Process oriented work environment, Change Management, Service Management. Work Experience Windows/Wintel/Virtualization Systems Administrator Northrop Grumman - Southfield, MI February 2017 to Present Responsibilities: Provided the administration of all Windows Server 2008R2/2012/2016 system functions including Active Directory, file services, print services, IIS, SCCM 2007/2012 servers and event logging Create change records for all application migrations as part of maintenance window changes. Configure, maintain and support Microsoft Cluster Server for MSSQL, WebLogic, Tomcat and IIS web servers to maximize uptime and configure active/active and active/passive nodes. Deploy security patches, updates as part of the patching cycle using WSUS and SCCM. Configure maintain, upgrade ESXi hosts through Hyper Converged Nutanix Prism for all new deployments and operations support. End to End Implementation of Nutanix/Acropolis/Prism based VMware vSphere, DELL hardware. Deploying and maintaining all VMware ESXi hosts and Nutanix CVM's as part hardware refresh on DELL XC nodes with VMware as the hypervisor and VMware View and Citrix XenDesktops on top of the VMware environment. Installation of ESXi 4.1/5.5.1/5.5/6.0/6.5 Hosts, vCenter Server (vSphere), vCenter update manager and administering VM's across 4 Datacenters running 4000+ VM's. Designed, Architected, installed, configured and performed troubleshooting of VMware products vCAC, vRealize Automation, vCloud Director, Infrastructure Navigator, vCOPS, vSphere, VEEAM, vCenter, vCNS, SRM, vRA and vCloud Orchestrator. Configure and maintain CISCO UCS enclosures, NEXUS 5k/7k switches, MDS SAN switches EMC and NetApp SAN. Deploy Amazon EC2 AMIs using AWS Management Console and leveraging Amazon EC2 Command Line Interface to deploy Windows Servers for Private and Public Clouds. Develop, test, and maintain a Disaster recovery plan for critical VMs and application data Perform break-fixes and work maintenance windows as well monitor alerts and logs to ensure maximum uptime. Root cause, triage analysis and problem management of migration processes and failures. Responsible for

18000+ servers for multiple site - Operating system, Active Directory, Security, SCOM, DNS, DHCP, Shares, Disk quotas, SMB and DFS-N/DFS-R. Configure advanced features of ESX/ESXi 4/5/6/6.5, vMotion, Storage vMotion, HA, DRS, and Update Manager. VB SCRIPTS, PowerShell, Bash Shell, Korn Shell, Perl, Win Batch, PS tools and Windows command-line Scripting to automate the manual tasks on Servers and Client computers. Installation of Citrix Presentation server 4.0/XenApp 6.5/6.0 & Citrix Client Tools Provide onsite technical support in an integrated Windows Server environment supporting users both at the executive level and below utilizing ticketing solutions such as ServiceNow and Cherwell. Setup IT AUDIT controls, protecting information assets, to meet ITIL, SOX, HIPAA, CIS, SCSEM, NIST and PCI compliance standards. Work with Application teams, database teams, developers and Project Manager's to fix and resolve any bug/migration issues. Administered performance analysis using tools like Nagios, SCOM, DynaTrace and HPOM. Configure, support and troubleshoot Active Directory roles and features such as File and print services, IIS, .net framework, and MPIO. Deploying and troubleshoot .Net based Applications and Java based apps on IIS 6.0/7.0/8.0/10. Manage and Configure PKI infrastructure, RSA, VPN and RRAS, TMG servers, IIS web servers, FTP servers SCCM Servers and WSUS Servers. Creating standard process for advanced group policy deployment management as well as Active Directory users and group's management.

Windows/Wintel/Virtualization Systems Engineer IBM, Kansas City August 2014 to January 2017

Responsibilities: Windows Server 2003/2008R2/2012 OS build, IP Configurations, Domain Builds, Active Directory Site Builds and Support & Administration. Worked with a team of Datacenter Support to maintain OS and Hardware. Migrate and upgrade from Windows Server 2003 to Windows Server 2008 and 2012 including upgrading MSSQL, IIS and .NET application servers. Responsible for the installation, configuration and support of VMware vCenter/vSphere and the daily management/monitoring of the virtual environment. Performance monitoring and tuning for ESXi Servers, Virtual Center Server (vSphere) and Virtual machines Configured advanced features of ESX/ESXi 4/5/6/6.5, vMotion, Storage vMotion, HA, DRS, and Update Manager. Creation of templates from VMs and Creation of VMs from templates Performance monitoring and tuning for

ESXi Servers, Virtual Center Server (vSphere) and Virtual machines    Develop, test, and maintain a Disaster recovery plan for critical VMs and application data    Configure, maintain and support Microsoft Cluster Server for MSSQL and IIS web servers to maximize uptime and configure active/active and active/passive nodes. GM OnStar - Detroit, MI June 2011 to July 2014

Windows/Wintel Server/VMware Systems Administrator    Responsibilities:    Involve in the installation Windows Server 2003 user environment including on hardware and software.    Creation of templates from VMs and Creation of VMs from templates    Performance monitoring and tuning for ESXi Servers, Virtual Center Server and Virtual machines    Part of VMware migration team in implementing and updating the latest versions of VMware as well as building new VM instances as per the business Education Bachelor's

Name: James Shepard

Email: isampson@example.net

Phone: (911)612-4313