VMware/Windows Systems Engineer VMware/Windows Systems Engineer VMware/Windows Systems Engineer - INTERNAP Dunwoody, GA 9+ years of System Administration and IT experience in multiplatform VMware, Windows, and UNIX with hands-on expertise in networking and system integration. Experience in building the VMware Vcentre server and managing the ESX hosts. Extensive experience in Installing and Configuring vCenter, VMware Vsphere (Infrastructure Virtualization suite), ESX/ESXi Server, Virtual Machines and vSphere Client. Experience with Data Centre Migration. Managing Access Control through vCenter server, Optimizing Resource Utilization, Load Balancing (VMware DRS) and ensuring High Availability (VMware HA). Deploying Virtual Machines (VM's) through Templates, Converting Physical to Virtual (P2V) and Virtual to Virtual (V2V) Machines. Experience with networking and Storage related issues. Experience with SAN and NAS configurations. Extensive experience in performing System Integration/Administration for Microsoft Windows 2003/2008/2012 Servers, Windows 7/ Windows 8, Red Hat Linux, Ubuntu and Mac O.S's. Experience with Microsoft Exchange Server 2007 and 2010. Experience in working with BlackBerry server. Experience with installing and configuring the Windows server update services (WSUS). Administration of Active Directory in Windows 2003/2008 environment. Managing Active Directory issues such as: Logon Failures, Account Lockouts, Group Policies, Network Connectivity, DNS and WINS Name Resolution, Authentication Problems, File and Printer Permissions etc. Experience with managing the Antivirus server. Installing and configuring LINUX Servers. Experience with Managing users and groups. Experience with creating Logical Volume Management and Samba share. Experience with installing and updating the packages in LINUX with YUM and RPM. Experience in ITIL Driven controlled environments. Authorized to work in the US for any employer Work Experience VMware/Windows Systems Engineer INTERNAP - Dunwoody, GA September 2018 to Present Responsibilities: Build\Repair\Manage 2100 Windows Virtual Machine Servers via VSphere ESXI 5.1\4.1 Serve as a primary point of contact and/or escalation for Windows and VMWARE related build issues, and requests for services Build\Repair\Manage 1500 Physical Servers via HP hardware Windows/Wintel 2008 R2/2012 physical and virtual builds and management Physical

to Virtual (P2V), and Virtual to Virtual (V2V) migrations in ESXi 5.5 VCenter   Windows and Linux (OVA/OVF)VM builds and configuration via templates   Develop strong customer relationships, by providing premium customer service and paying close attention to customer needs/requests. SOP/documentation creations, training and on-barding of new team members   ESXi 5.5 host/ILO builds, upgrades, and configurations   ESXi 5.5 cluster creation and configurations with HA and DRS features   ESXi 5.5 host profile creation and management   ESXi 5.5 Quality assurance and quality scans remediation   ESXi 5.5 VCenter Update Management (VUM) administration   Built and upgraded 95 ESXi Hosts on HP GEN9 hardware   Adding ESXi 5.5 hosts to VCenter Clusters after new builds   Snapshot removal on 55 ESXI 5.5 Hosts   Account removal from ESXi Hosts via SQL 2012 on SQL Servers   Work with Storage Engineers to provide SAN storage to ESX hosts VMNIC creations for VMotion/VMkernal for Standard Switches   Configuration, patches/updates and Quality Assurance of Servers   Package and Patch creation/deployment via HP Opsware   HP ILO configuration and management via HP Intelligent Provisioning   MCAFEE installation, configuration, and management via EPO   Netbackup installation , configuration and management   Creation of Change Management Request (ITIL) VMware/Windows Systems Engineer General Electric - Alpharetta, GA May 2017 to August 2018 Responsibilities: Build\Repair\Manage 1500 Windows Virtual Machine Servers via VSPHERE ESXI 5.1\4.1   Build\Repair\Manage 1000 Physical Servers via HP and DELL hardware   Develop strong customer relationships, by providing premium customer service and paying close attention to customer needs/requests.   Migration of Virtual Machines from 4.1 Clusters to 5.1 Clusters   Physical to Virtual Server conversion/ VMotion Virtual Servers(P2V)   Virtual Machine Server Tools and Hardware upgrades via VCENTER Management of ESXI Cluster Host resources including storage, memory and CPU   Creation and management of Standard and Distributed VLAN Switches   Migration of Virtual Machines via VMotion both hot and cold   Operating System installs\repairs include Windows/Wintel 2000,2003, 2008 Servers   Storage management and Configuration including SAN and local storage via RAIDs   System monitoring and diagnostics via VCOPS and SolarWinds   System backups and restores via IBM's Tivoli Storage Manager   Management of monthly SPLA reports regarding Microsoft

License   Creation of Change Management Request (ITIL)   Serve as a primary point of contact and/or escalation for Windows and VMWARE related issues, and requests for services   Providing 24/7/365 off-hours support via on-call rotation schedule VMware/Windows Systems Engineer Net Gear Inc - San Jose, CA February 2016 to April 2017 Responsibilities: Built over 20 Clusters, over 200 ESX hosts, built 2 Virtual Center Servers including backend SQL and VUM, NFS and SAN storage.   Build, configure and deploy VMs and templates. Completed Physical-to-Virtual (P2V), Virtual-to-Virtual (V2V) and Virtual-to-Physical (V2P) migration of Windows NT, 2000, 2003, 2008, and 2012 as well as Linux servers from VMware, Hyper-V, Xen and legacy hardware.   Architect, Design and implement EMC Clariion (CX, CX3, and CX4) SAN environments to ensure high availability and acceptable performance characteristics for VMware vSphere and SAN-backed applications. Experience with architecture, implementation and administration of NetApp FAS/V-Series, IBM DS-series, and Dell MD-series storage arrays.   Hands on experience in iSCSI, NFS, and Fiber Channel protocols, Fiber Channel cabling, switching, and zoning.   Using VMware vCenter, created DataCenter Environment by creating VMware clusters, adding ESX hosts in the clusters, and implemented HA and DRS.   Installed and configured ESX 5.1 Servers on Blade Servers.   Performed physical to virtual (P2V) migrations for approximately 500 physical servers utilizing VMware Converter. Installing, configuring and troubleshooting VMware View   Performed tons of V2V Migration. Created clones and templates of Virtual Machines   And Virtual Storage (Access Control and VMFS Datastores)   Installing, configuring, Troubleshooting and management of ESX 4, ESXi 5 and vCenter Server 5.   Installations of VM Ware 5.0,5.5 and 6 versions along with the Active directories, DNS and DHCP services, File servers etc.   Expertise in maintaining the data centers and doing the data center Virtualization.   Experienced in Configuring and tuning VSphere6 and migrating from VSphere 5.5 to latest 6.0.   Experienced in working with the OVM, KVM and Hyper-V Hypervisors.   Experienced in implementation, configuration, maintenance and support for NetApp filers using Data OnTap CLI and Filerview.   Strong leadership and communication skills and working experience with customers, end users and colleagues. Demonstrated ability to work in both individual and team environments.   Proficient in setting-up,

configuring and troubleshooting storage devices like tape libraries (HP: ESL, MSL, Autoloader; StorageTek: L180, L700), RAID arrays, HP XP & EVA disk arrays, Hitachi Data Storage (HDS), Brocade switches. Assisted in developing plans, strategies and solutions for the design of a new stable and secure desktop, and for the migration of users and services from the current infrastructure into the new design. Work with ticket queue to track support issues. Accountable for routine and critical escalated problem solving. Implemented and managed IP Addressing; configured TCP/IP addressing on a server. Used DcDiag, NetDiag techniques for troubleshooting. Configured automatic updates for network clients by using Group Policy. Designed, planned and implemented Group Policy, delegation strategies and OU structure Created and managed Active Directory (AD) Organizational Units (OU), Group Policy Objects (GPO) users and groups. Exchange 2003 to 2010 migration and consolidation of 50000 mailboxes and 6.5 TBs of data for a global firm. This included a consolation of nine Exchange site to one primary site with a passive DR site, utilizing a cross site DAG, implemented on physical hardware, and Dell Compellent SAN. Design and consolidation of two Active Directory forests and Exchange 2003 organizations to a single Active Directory and Exchange 2010 organization of 475 mailboxes and 480 GB of data for a manufacturing company. Target environment included a cross site DAG, archiving, and retention policies deployed on VMware virtual machines and Dell EqualLogic SAN. Tier 3 trouble ticket resolution of Windows 2007 Exchange clusters, Blackberry Enterprise Servers. Experienced with DCPROMO process and configuring AD Site, OU structure, Site Link, DNS, DHCP, WINS, Global Catalog server, directory services, subnet mask, DNS forwarders, Reverse Lookup, Scavenge Stale resource records. Installation and rollout of 3 datacenter Veritas Netbackup 6.5 master server solutions to back up a variety of servers, developed scripts and tools to improve the backup process Working on Active Directory administration, accountability, security groups, distribution groups, replication, GPOs and FSMO rules, Clustering configuration and administration. Configured Microsoft Systems Center Configuration Manager 2007 across multiple AD Domains and Forests to manage Windows Updates, application deployments, system baselines and hardware Inventory. Configured Microsoft Systems Center Operations manager 2005 and 2007 to monitor and audit

systems in multiple AD Domains and Forests   Provided comprehensive customer follow-up regarding successful ticket resolutions and issues. Windows Systems Engineer Kforce Inc - New York, NY November 2014 to January 2016 Responsibilities: Provides planning and technical support for company installations.   Supported ongoing server consolidation to migrate physical servers to virtual environment   Created virtual machine templates & configured sysprep files for customizing operating system deployment.   Administered for various State Agencies on the VMware Infrastructure 4.1/4.0 ESX, ESXi, HP Servers & Cisco network devices for the various Data Centers.   Configured and managed security permissions in virtual center management for access to virtual machines.   Configure Radius service to authenticate wireless and VPN clients against LDAP   Performed physical to virtual (P2V) and virtual to virtual (V2V) migrations using VMware converter.   VMware tools upgrading and Windows patch updates.   Provided secure delivery of hosted applications to mobile devices, including BlackBerry and Android devices   Creating and Managing resource pools for Virtual Machine.   Participated in the 24x7 On-call support rotation. Worked on Ticket process in fixing the Incident tickets in CA (Unicenter Help Desk) in 24x7 environments.   Configuring a segregated iSCSI network solely communication between the virtual hosts and SAN units.   Writing documentation for standard operating procedures for troubleshooting, configuring, and setting up virtual servers.   Environment: VMware vSphere 4.0 Windows 2008/2003, Active Directory, DNS, WINS, DHCP, TCP/IP, CISCO, NTFS, Dell Power Edge, IBM xSeries, HP ProLiant G3, G5 Blade Servers, IIS Servers, Engineer System Administrator Renner Brown - Princeton, NJ August 2012 to October 2014 Responsibilities: Installing and configuring the VMware Vsphere.   Installing the VMware Vcentre server.   Maintaining the ESX hosts and upgrading the ESX hosts.   Upgrading Vcentre server and client.   Performing VMotion and storage vMotions.   Creating Clusters for High Availability and Dynamic Resource Scheduling.   Managing 2003/2008 AD server.   Managing Microsoft Email server.   Converting the physical machines to virtual machines and virtual machines to virtual machines by using the Vcentre standalone converter and plate spin converter.   Monitoring alarms and managing it using Vcentre Server Notifications.   Monitoring the health Check of a VM's.   Experience in troubleshooting the

issues related to Vcentre server and ESX hosts. Installing and configuring windows 2003 and windows 2008 server. Installing latest support packs releases and hot fixes from Microsoft by using WSUS. Installing and configuring Antivirus on all the servers. Installing and configuring Linux machines. Installing and updating the packages on Linux machines by using YUM and RPM. Monitoring the CPU utilization and disk space and memory in Linux machines. Experience in creating Logical Volume Manager Maintaining the backups and Job scheduling. Experience in working with BlackBerry server like creating users and deleting users and Synchronizing issues. Troubleshooting the issues related to storage and networking. Installing and configuring the apache tomcat web server. Installing and configuring SQL 2008. Worked with Network Concepts such as OSI reference model, IP protocols such as TCP/IP, IP addressing, subnets, routing protocols like OSPF, RIP, EIGRP, BGP, STP. Setup and configured various RAID 1 and RAID 5. Applied patches and upgrades to the servers. Associative Engineer New York Life Insurance - Dallas, TX February 2010 to July 2012 Responsibilities: Migrated 650 Virtual servers from Dell to UCS Hardware successfully. Installed and upgraded ESXi 5.0/4.1 and 4.0 in a total of 120 ESX servers, Built 1000+ Virtual Servers and 500+ VDI's. Completed many vMotions activities prior to complete migrations. Build, configure and deploy VMs and templates and Creating, managing multiple snapshots. Build Windows /2008 Servers on standalone and blade servers based on application design. Configured VMware on clustered environment, Implemented vMotion, DRS, HA. Performed P2V Hot conversions using converter enterprise 4, 5 and also the P2V cold conversion using VMware Converter Boot CD. Completed Physical-to-Virtual (P2V), Virtual-to-Virtual (V2V) and Virtual-to-Physical (V2P) migration of 2003, & 2008 as well as Linux servers from VMware. Monitored all UNIX Servers for CPU utilization, Network traffic, and hard drive space and Memory Upgraded VMware ESX 3.5 servers to ESX 4.0, 4.1 and ESX servers 4.1 to 5.0 and updated patches for VSphere 5.0 Participated in the 24x7 On-call support rotation. Analyzed and Implemented OS patches and hot fixes as well as other OS configurations and updates using Blade Logic Patch Management tool and also deploy patches using vCenter update manager. Assigning LUN's from storage array to ESX Server Configuring vNetwork Distributed

switches and migrating the networks from VNetwork standard switches to vNetwork Distributed switches.   Used CA Desk and Service Now for ticketing process on fixing Incident Reports and Change Requests.   Installing and configuring Antivirus on all the servers.   Engage hardware and software vendors to assist in improvement of current VMware environment and research and evaluation of the latest technologies.   Maintaining servers in EMC storage like EMC VNX and VMAX   Managing the Critical Server's CPU Performance using predefined utilities and Power shell scripting to ensure the production continuity Administrating production servers/network infrastructure that includes Windows administration of Domain Controllers, DNS, DHCP, Exchange 2010/2007 Mail Servers, NAS, File and print Servers, and Terminal Servers on Windows 2010/2008/2003. Education Virtual center server Bachelor's Certifications/Licenses TS/SCI clearance

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