

Objective:

To enhance an organization with my system administration experience and expertise for the purpose of facilitating solutions for complex information technology systems and meeting organizational goals.

Professional Summary:

- Experience serving as primary virtualization & Windows on-call (24/7)
- High level of experience with Tier II support (Windows, Virtualization, and Hardware)
- High level of experience with Microsoft monthly patching
- Experience with Linux based systems (Red Hat Enterprise Linux)
- High level of experience with VMware vSphere
- Experience with VMware vRealize Automation and VMware vRealize Operations
- Experience with Amazon Web Services
- Expertise in Windows systems security and STIG server hardening for PCI compliance
- Expertise in tracking and applying SSL certificates
- Familiar with ITIL practices

Technical Skills Summary:

Software	Windows Active Directory Administration, Microsoft Office 365 Administration, Windows PowerShell, Microsoft System Center Configuration Manager (SCCM 2012 & 2016), VMware vSphere 5.5/6.0/6.5, Cisco UCS Manager, HP Onboard Administrator, Dell OpenManage Essentials, Dell EqualLogic SAN HQ
Operating Systems	VMware ESXi 5.5/6.0/6.5, Microsoft Windows 2003/2008 R2/2012 R2/2016 Server, Windows 7/10, RHEL 6, RHEL 7
Hardware	HP servers: ProLiant BL460c G6, BL460c G7, BL460c G8 Dell servers: PowerEdge R730xd, R815 Cisco servers: Cisco UCS 5108 Storage Area Networks (SANs): Dell EqualLogic

Education:**Bradley University**

Bachelor of Science in Management Information Systems (August 2015)

Professional Experience:**IT Systems Administrator Associate**

Omnitrac, LLC, Dallas, TX

November 2015 – April 2018

- Led Windows monthly patching (deploying and executing) for 2000+ user computers and 2000+ servers
- Deployed and configured hundreds of virtual machines in vSphere
- Brought up new esx hosts from bare-metal to take load off overburdened clusters
- Coordinated with datacenter teams for disk replacements, blade moves, and various other tasks
- Leveraged monitoring systems (Splunk, Solarwinds, and Grafana) to track server health and manage alerting
- Administration of Active Directory for 2000+ users at 6 locations nationwide across multiple domains
- Built a new domain for a new dev environment in vSphere (2 Domain Controllers, 4 Virtual Work Stations)
- Upgraded Microsoft System Center Configuration Manager from 2012 to 2016 for multiple sites
- Leveraged AWS to deploy EC2 instances for Roadnet University classes held at remote locations
- Created scripts and met with Deloitte auditors to satisfy requirements
- Updated AMI in AWS to upgrade to a new Roadnet University class version
- Developed Computer Incident Response Plan (CIRP) with chief information security officer
- Leveraged DNS systems (Infoblox, Microsoft, Men & Mice) to reserve IPs and for network troubleshooting
- Pushed patches and version upgrades through SCCM to respond to various security threats
- Familiar with ServiceNow and Spiceworks ticketing systems
- Leveraged McAfee Endpoint Protection Suite and Palo Alto Traps for enterprise wide antivirus protection
- Participated weekly in Change Control Board (CCB) to propose changes and gain environmental awareness
- Deployed PCI compliant virtual machines and worked with test team to resolve compatibility issues