

Someone You Once Knew

Summary

A self-motivated IT Professional with over 4 years of hands on experience administering Windows servers and clients in a large, fast paced environment. Experience planning, designing, implementing and optimizing VMware environments to create both a more efficient and reliable environment. Ability to think creatively in order to meet a wide array of business needs utilizing the latest technologies in virtualization, storage, and networking.

Work History

Your Favorite Company
Systems Engineer

August 2009 – Present

Working as a Systems Engineer at Your Favorite Company I was a lead engineer on a number of projects. I planned, designed, and implemented a VMware virtual environment supporting Exchange, SQL, SharePoint, Active Directory and multiple critical applications. I also designed and built production and testing hosting domains consisting of IIS and SQL failover clusters that enabled Your Favorite Company to broaden their marketing reach into Europe. Other notable accomplishments include:

- Increase availability of critical enterprise applications by designing a fully redundant infrastructure.
- Upgraded an outdated and unreliable implementation of Exchange 2007 by performing a co-existence Exchange 2010 migration.
- Prepared and upgraded Windows 2003 Active Directory schema to support Windows Server 2008 domain controllers, later upgraded to 2012.
- Perform in-depth benchmarking analysis of systems in order to better recommend and implement enhancements that improve both system reliability and performance.
- Increased file sharing performance and availability by implementing Microsoft DFS Replication.

Systems Administrator/Analyst

- Responsible for implementing security measures via group policies to contain vulnerabilities and streamline user and computer management.
- Expanded file storage by building and configuring two custom FreeNAS iSCSI devices operating on a separate VLAN utilizing jumbo frames.
- Revamped the Help Desk utilizing a Dell KACE 1100 appliance which resulted in improved ticket awareness and reporting.
- Increased workstation and server security by deploying and monitoring Sophos Enterprise Server and clients.
- Develop scripts to automate network administration tasks and application deployments.
- Troubleshoot and resolve system failures and provide 24/7 emergency support.
- Dramatically decreased workstation build-time and standardized configurations by implementing and managing a WDS (Windows Deployment Services) Server.

Technical Skills and Experience

- Operating Systems: Windows (XP, Vista, 7, 8), Windows Server (2003, 2008, 2012), Mac OS X, VMware ESXi 5.1
- Hardware: Dell PowerEdge Servers, Dell PowerVault Storage Arrays, Dell Desktops / Laptops / Switches, EMC VNX SAN, Brocade 6720 switches, Juniper EX3200 switches, KACE 1100 & 2100, SonicWALL NSA 2400/TZ 215
- Skill Set: AD DS, DFS, DHCP, DNS, Backup Exec, Exchange 2007/2010, Hyper-V, IIS, KMS, LAN/WAN, Microsoft Office Suite, Project Server, SharePoint, SQL Server, VMware ESXi/vSphere, VPN, Windows Deployment Services (WDS), WSUS

Education/Training

VMware Certified Professional 5 - Data Center Virtualization (VCP5-DCV)
June-2013