

SUMMARY:

Infrastructure Solutions Architect with several years experience specializing in Active Directory, SAN and Virtualization Management. Able to manage a diverse technical IT staff with varying skill sets. Also able to handle several technical responsibilities at once. Helpful and patient with excellent oral and written communication skills. Proven to work best as a team leader and team player in a global environment.

TECHNICAL SKILLS:

Proficiency with HP 3PAR and Storageworks SANs as well as EMC Clariion and all HP Proliant Solutions including blades. VMWare vSphere, all versions. Microsoft Windows 2008 & 2003 Active Directory and Windows 2008 & 2003 Server. Microsoft Identity Lifecycle Manager and Lync 2010. Data Domain tapeless backup. Excellent in using office productivity applications including Microsoft Office, Project, Visio, & Powerpoint.

PROFESSIONAL EXPERIENCE:

YH Consulting – Brooklyn, New York 2013 - Present
President / Senior Infrastructure Engineer (April 2013 – Present)

Parsons Brinckerhoff Inc. – New York, New York 1999 - 2013
Enterprise IT Systems Manager (November 2010 – June 2013)

- Managed 5 person Infrastructure team responsible for several core technologies, including Active Directory, SAN storage, Vmware vSphere, HP BladeSystem and Servers, and Change Management Processes.
- Researched, recommended and procured close to \$2 million of new equipment including HP 3PAR SAN, HP Proliant Blades, EMC Datadomain and Oracle SUN hardware.
- Managed two remote Datacenters with hundreds of servers and several storage technologies.
- Project Managed upgrade from Active Directory 2003 to 2008 R2 and previously mentioned hardware upgrade which included migrating entire Virtualization infrastructure.
- Wrote and maintained design documentation, run books and service manuals of new and existing datacenters.
- Installed and configured several multi-node VMWare clusters with over 150 VM guests running on each.
- Maintained Change Management environment for IT Operations.

Systems Architect (June 2008 – October 2010)

- Specified, installed and configured 20TB EMC Clariion SAN with asynchronous replication between remote sites.
- Assisted in the coordination of a datacenter move of more than 50 servers to a co-location facility.
- Maintained documentation of new and existing datacenters.
- Installed and configured two 6-node VMWare vCenter clusters with over 70 Virtual Machines running on each.
- Maintained Change Management environment for IT Operations.

Network Analyst (October 2000 – May 2008)

- Assisted in installation, configuration and maintenance of VMWare VI Infrastructure 3 environment
 - Configured multiple clusters of ESX Servers and all high availability features using VirtualCenter server.
- Responsible for maintenance of HP Storageworks SAN and NAS solutions
 - Allocation of additional SAN resources and modifying switch and SAN configurations for new and existing clients
- Spearheaded effort to upgrade 2000 Active Directory to 2003
 - Extended Active Directory schema for Windows Server 2003.

- Reformatted and promoted 40+ domain controllers all around the world.
- Responsible for standard AD maintenance, including creating, deleting and modifying users, computers and objects.
- Supported LAN Administrators in 50+ offices and 5000+ users domestically.
- Responsible for Installation, Support and Specifications for hundreds of servers worldwide.
 - Complex knowledge of complete HP Proliant line of servers
 - Installed and maintained 100+ servers in the NY Data Center.
- Integral member of migration team from Windows NT to Active Directory
 - Installed and maintained 40+ Domain Controllers within Active Directory forest.
 - Assisted in the upgrading or rebuilding of 150+ servers in 50+ domestic US sites.
 - Migrated 7500+ user accounts and assisted in migration of thousands of computers in US, UK, Asia and Oceania.

Computer Systems Coordinator (April 1999 – October 2000)

- Performed "first line of defense" desktop support for 10 separate groups in the New York office (approximately 150 users). Operating systems included Windows NT, 98 and 95 with the vast majority being Windows NT.

Security Dynamics Technologies, Incorporated – New York, New York

1997 - 1999

Assistant Network Administrator/SQA Engineer (March 1998 – January 1999)

- Responsible for administration of medium-sized (30-35 nodes) Windows NT 4.0 production network including interoffice troubleshooting, daily software backup, and installation of operating systems and peripheral software for new hires.
- Administered small-sized (15-20 nodes) mixed operating system test network. Operating Systems included Windows NT 3.51 and 4.0 in English and various other languages, Windows 3.11, 95 and 98, and Novell NetWare 3.12, 4.11 and 5.0.

Senior Technical Support Engineer / Developer (November 1997 – March 1998)

- Technical support helpdesk for KSA and KSM Network Administration / Security Audit and Monitoring products.
 - Responsibilities included answering calls from customers, troubleshooting issues and following up on previous customers.
- Junior Developer for KSA and KSM database and Crystal Reports, including the products interfaces and reports
 - Designed and produced the over 60 'canned' reports for the products
 - Took lead on all reporting related database issues

EDUCATION AND TRAINING:

BS Computer and Information Science, 1997 – Brooklyn College (CUNY) – Brooklyn, New York
 Attended various Microsoft Technical Education classes in the Microsoft Certified Systems Engineer (MSCE) track.
 ITIL v3 Foundation course completed and exam passed.

PROFESSIONAL ACTIVITIES:

Member Alumni Association of Brooklyn College (CUNY) – Brooklyn, New York