

EXPERIENCE

Fortune 1000 Insurance & Financial Services Organization

Illinois

Unix/Storage Specialist

2006-Present

- Implemented two regional office storage environments with EMC CLARiiON CX700 and CX3-80 arrays on Cisco MDS directors.
- Served as technical lead for a 15TB virtualized AIX migration from a CX700 storage array to a DMX-3. This included developing LVM-based migration procedures alongside EMC's OpenReplicator.
- Served as technical lead for a 30 TB migration from a CX3-80 to a DMX-3, including the initial configuration, installation, and implementation of the DMX-3.
- Migrated over 10 TB of directly attached storage to a Storage Array Network using EMC's OpenMigrator.
- Developed several DMX-3 scripts using Perl and SYMCLI that performed the following functions:
 - Automating VMware allocations, drastically reducing the time to provision capacity.
 - Validating current storage environment, ensuring redundancy and fault tolerance.
 - Providing tiered storage reporting.
- Served as the technical lead for the Distributed Storage Team, supporting the company's CLARiiON, Symmetrix, Centera, EMC CDL/EDL, and Cisco MDS environments.

Unix Systems Administrator

2005-2006

- Designed, implemented, and supported the company's first AIX 5.3L infrastructure on IBM p550 and p570s using Virtual IO using an CX700/Cisco MDS Storage Array Network.
- Implemented IBM's Network Installation Manager for AIX installations and updates.

Windows Systems Administrator

2000-2005

- Served as team lead for the Windows Server team, which was responsible for supporting over 500 Windows servers distributed between 3 locations.
- Developed the majority of system administration automation scripts using VBScript/Windows Management Instrumentation (WMI).
- Served as the Infrastructure Project lead for a 3 year effort to implement IBM's Content Manager for a key business area.
- Developed the Windows Server 2003 unattended install using HP's SmartStart Scripting Toolkit.
- Developed automated deployment scripts and "golden master" images for Windows 2003 VMs running on VMware Server.

CERTIFICATIONS

- Microsoft Certified Systems Engineer: Security (Windows 2000)
- IBM Certified pSeries Specialist (AIX 5.3)
- EMC Proven Professional (Associate)

EDUCATION

Illinois State University

Normal, IL

Bachelor of Science, Computer Information Systems, December, 2000

- Presidential Scholar
- Graduated Cum Laude