

# G. Michael Bridge

Virtualization Engineer

Windows Administrator

Systems Engineer



## EXECUTIVE SUMMARY

Knowledgeable, focused systems administrator with a drive for continuous learning and self-improvement; current concentration in data center virtualization, storage and management. Results oriented with a consistent record and history of exceeding standards and expectations. Great interpersonal skills with customers and coworkers.

## PROFESSIONAL EXPERIENCE

Votorantim Cimentos, North America | July 2010 – June 2018

Provider of cement and ready mix concrete to the cities in the Great Lakes area and other large metropolitan areas in the United States and Canada.

### **System Administrator**

Provided primary support for Windows server, EMC & Nimble SAN, VMware ESXi cluster, and desktop infrastructures across multiple facilities in the United States and Canada. Collaborated with other teams for projects affecting entire North American organization.

### **Selected Accomplishments**

- Led onsite technical team to transition all Michigan joint venture locations to new corporate network
- Installed, configured, upgraded, and maintained VMware ESXi clusters across North America, providing business critical applications and services to internal and external users
- Led infrastructure design for roll out of multiple new business critical applications to facilities and end users across North America
- Worked with a team to plan and implement domain migrations to bring all North American corporate entities into the same Active Directory forest structure
- Improved and standardized organization of existing physical infrastructure in the business's primary data centers
- Planned and implemented migration and consolidation of storage, compute and virtualization assets to new offsite data center from multiple North American locations
- Project manager for multiple business improvements, including migration to Citrix XenApp 6.0 and XenApp 6.5, implementation and rollout of Microsoft Lync to all users in North America, creation and maintenance of Solarwinds Server & Application Monitoring for all internal I.T. assets, and physical to virtual conversion of all candidate servers in all data center facilities in North America

## CORE COMPETENCIES

- VMware Virtualization Technologies
- Data Center Design and Implementation
- Enterprise Systems Architecture
- Engineering and Implementation
- Application and Technology Deployment
- Data Center Project Management
- Windows System Design and Management

## KEY TECHNOLOGIES

- VMware vSphere ESXi
- VMware vCenter
- vCenter Operations Manager
- VMware Update Manager
- VMware Converter
- VMware Workstation
- HPe Nimble
- EMC Clariion
- Active Directory
- Windows Server
- Windows Desktop
- Citrix XenApp

## CERTIFICATIONS

- VMware VCIX6-DCV
- VMware VCAP6-DCV Design
- VMware VCAP5-DCA
- VMware VCP4,5,6-DVC
- Microsoft Certified Professional: MCITP Windows Server 2008, MCSA Server 2008 & 2003, MCTS Exchange 2007, Windows 7, Vista, Server 2008
- CompTIA A+, Security+, Network+
- HP Certified Professional: LaserJet Solutions
- IBM/Lenovo Warranty Service: xSeries Servers & Thinkpads

**Cornell Companies | January 2009 - October 2009**

*Provider of educational, rehabilitation, and treatment services for adults and juveniles in the United States.*

**Information Systems Analyst**

Sole on-site provider of phone, remote desktop and on-site troubleshooting & repair on all desktop, network, VoIP, server, and security camera system issues for facilities and mobile users in Illinois.

**Selected Accomplishments**

- Imaged, configured, and deployed new desktop systems and VOIP phones to facilities to replace aging infrastructure and increase availability to meet expanding facility needs
- Planned and installed new data cabling and switches at facilities to support expanding network coverage demands
- Implemented uninterruptible power supply status monitoring systems to track battery health and schedule battery replacements
- Wrote, tested, and deployed GPOs to automate Outlook configuration for each user and automatically install the correct printers per computer based on its location
- Created scripts to track and update equipment inventories, standardize installed Windows components, and resolve other distributed tasks as needed

**Pendum, LLC | June 2003 - October 2008**

*Independent service provider for ATMs and other self service equipment for financial institutions, independent ATM deployers, gaming establishments, and retail establishments.*

**Technician, Senior Technician**

Delivered on-site troubleshooting and hardware repair to La Salle retail bank locations, back office sites, and training centers in the greater Chicago area.

**Select Accomplishments**

- Implemented an area-wide server/desktop refresh and Windows NT4 to Windows XP/Server 2003 transition with a group of teams at over 160 La Salle bank locations, directly overseeing installation and configuration of approximately 600 PCs and 22 servers in 22 sites
- Built and imaged Windows NT4 and Windows 2003 servers for retail bank deployment
- Performed comprehensive data destruction for end-of-life servers
- Installed, configured, integrated, and trained clients on the use of Teller Cash Recyclers and Vaultware software at retail bank locations
- Maintained and repaired Teller Cash Recycler units
- Provided phone support to out of state customers and technicians for Teller Cash Recycler troubleshooting, maintenance and repairs
- Relocated, reorganized, and consolidated the company's primary desktop and printer parts warehouses in the greater Chicago area to 2 new locations
- Provided on-site hardware repair for desktops, MICR printers, and laser printers at US Bank retail banks and back office locations in northern Illinois
- Installed, imaged, and configured desktops, servers, and teller cash dispensers at 12 new La Salle retail bank locations and 2 relocated bank training centers

**EDUCATION & AWARDS**

- Bachelor of Science, Computer Science  
Northern Illinois University
- Boy Scouts of America Eagle Scout,  
Order of the Arrow Brotherhood Sash

**ADDITIONAL SKILLS**

- Microsoft WSUS
- Microsoft SCCM
- Powershell Scripting
- Windows Server 2008 R2, 2012R2
- Microsoft Office 2003 - 2016
- Microsoft Visio
- Microsoft Windows desktop OS's
- Citrix XenApp 6.5
- VMware Horizon 6
- Cisco IOS
- Cisco Call Manager
- Cisco Unity Messaging
- TCP/IP & Network Infrastructure
- ASM (IBM/370 & x86), C, C++, PERL, Visual Basic, HTML, Javascript, ASP(VBScript), PHP
- PostgreSQL, MySQL, DB2, Microsoft Jet (Access), Microsoft SQL Server
- Firefox, Chrome, Safari, IE