**Johnathan Ibert**

TEXAS and Remote Only Please

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**KEY SKILLS**

Hardware/Software Troubleshooting

Microsoft Azure

TCP/IP Protocol Suite

Server Design and Implementation

Microsoft DHCP Server

Microsoft DNS Server

Microsoft Windows NT Server Administration

Microsoft IIS (Internet Information Services)

Microsoft File and Print services

Microsoft Exchange Server

Microsoft SQL 7.0 Server

Microsoft Dynamics AX 2012 Administration

Microsoft Windows 200X Server Administration

Microsoft Active Directory

Microsoft SQL 200X

Microsoft Dynamics CRM 2011 Administration

Microsoft Proxy/ISA Server Amazon EC2 & AWS

Microsoft SharePoint Administration

VMWare Installation, Implementation, Administration

Network Design and Implementation

LINUX/UNIX Server administration

CISCO Routers/Switches/Firewalls

Microsoft HyperV Administration

Citrix Administration

Citrix NFUSE

Access Database Development

Windows Server Update Service

Remote Installation Service

Netapp SAN/NAS

**Experience**

**CHI St. Lukes Health (Contracted employee of American Cybersystems) November 2015-December 2015**

*Sr. Systems Engineer/SCCM Administrator*

* SCCM 2007 Patch remediation team that processed updates for Windows servers.
* Corrected issues with WSUS server that was preventing the import of updates from Microsoft’s out of band and support Windows Updates.
* Reinstalled and restored WSUS server after configuration error from a recommended WSUS patch. Backed up databases and restored them on top of the new configuration.
* Remediated SCCM clients on several hundred servers and corrected issues with configurations on the servers.
* Wrote Powershell scripts to identify servers that had reboot schedules already in place and directed a small team of engineers to work with application owners/developers to develop a consistent reboot schedule for patching
* Mentored 2 other engineers in SCCM/Windows server management.
* Assisted in day to day issues as needed.

**Marubeni-Itochu Tubulars America, INC. December 2014-July 2015**

*Infrastructure Environment Manager/ERP Applications Systems Administrator*

* Managed all server infrastructure and mission critical Microsoft Dynamics AX 2012 servers. Windows 2003/2008/2012 servers and VMWare infrastructure.
* Microsoft Dynamics AX 2012 administration and maintenance of 4 tier system of DEV/QA/TEST/Production.
* Microsoft Sharepoint 2007/2013 farm administration and maintenance with 4 tier system of DEV/QA/TEST/Production
* Managed Microsoft SQL 2005, 2008, 2012 servers and monitored and tweaked performance.
* Monitored and maintained Solarwinds Orion monitoring system for Server/Network hardware and software performance and uptime.
* Managed Microsoft Project Server and Microsoft Team Foundation Server for version control and code deployment and management in the Dynamics AX 2012 environment.
* Managed Rackspace hosted environment and migrated local servers to DFW Datacenter using VMware SRM and VMware replicator. Replicated all mission critical servers to the CHI Datacenter using SRM and replicator and tested failover and DR strategy.
* Document all issues and worked with Sharepoint lists and libraries for document/issue management
* Created project plans for data migrations and server migrations as needed
* Mentored server and desktop admins and provided Tier 3 support as needed.
* Researched and tested tools and new software as required by IT Director
* Managed Active Directory and Exchange 2007 Enironment
* Managed Offsite services for Sooner Pipe (MITI Acquisition)
* Worked with Telcom vendors to provide network/telecom to sites as needed.
* Scheduled and monitored outages with building maintenance and other offsite outages as needed.

**Money Management International April 2013 – July 2013**

*Systems Engineer III*

* Provided Tier 3 support to a team of 6 engineers for Citrix/Windows/Exchange/Communicator-Lync 2010/MS SQL/Applications teams.
* SCCM Administration for patch maintenance and upgrade to software packages. Built custom scripts to identify machines that were having client issues and to remediate those issues. Used SCCM to uninstall Communicator and install Lync 2010 on 1200 computers in 1 night with only 3 machines failed.
* Created GPO’s in Active Directory and wrote scripts to modify local registry settings on computers for Office 365 migration.
* Managed Active Directory Federation Services for Lync migration and Single Sign On for internal instant messaging and video conferencing.
* Provided day to day support for all aspects of infrastructure including network equipment deployment for home office users and creating VPN accounts and tunnels for those users through CISCO ASA 5520 hardware.

**Independent Contractor December 2012 - Present**

*Sr. Systems/Network Engineer*

* Maintenance of AWS/Azure services for Dynamic Combat Systems. Database backup and replication for fail-over between Azure sites, and backup sites in AWS. (Dynamic Combat Systems Generates over 5 thousand dollars a month from Online Gaming) Windows Azure Database and security management through endpoint and control and monitoring.
* Management of Platform for Custom Web Applications for Several Clients as a contractor for Aristotle’s Alexander on SharePoint 2013 Platform in DEV/TEST/QA/Production Environments such as SCADA Data collection, Government Websites, and Oil and Gas Companies.
* Installation and maintenance of SQL 2005, 2008, 2012 Servers. MS Access database and SQL application optimization and maintenance.
* Custom writing of SSIS packages between Dynamics products such as RMS 2.0, CRM 2011, CRM 2013, and Dynamics AX 2012. Custom writing of stored procedures and database triggers to ensure that inventory/pricing/description updates occurred as soon as updated in the POS system from RMS 2.0.
* SharePoint 2007, 2010, 2013 Servers including Web Front End servers, Project Server, Team Foundation Server installations. Integrations with several Products to display through SharePoint web arts and portals.
* Installation of Dynamics AX 2012 R3 and customizations of the database back end.
* Installation and maintenance of VMware 3.5, 4.1, 5.5 Servers including VMware VSphere/Vcenter Servers.
* Installation and maintenance of Nexsan 10 GigE SAN/NAS.
* Installation and maintenance of Extreme, Cisco, Network Equipment. Installation of 4-8-16 channel Security Camera systems.
* Installation of SharePoint and Custom Web apps for document management (Docuread) and installation of FBA services on these websites.
* Customization of Ecommerce websites and database management.
* Installation/configuration/maintenance of Hyper-V in single and clustered environments
* 1500+ user upgrade from Office Communicator to Lync 2013 in Office 365 with Active Directory Sync.

**Aristotle’s Alexander July 2011 – December 2012**

*Sr. Systems/Network Engineer*

* Installation and maintenance of SQL 2005, 2008, 2012 Servers, SharePoint 2007, 2010, 2013 in several tier formats including application, WFE, and Database methodology Installation and maintenance of VMware 3.5 and 4.1 Servers including VMware VSphere/Vcenter Servers.
* Installation and implementation of Dynamics products such as CRM 2011, AX 2012, SL, and NAV.
* Installation and maintenance of Nexsan 10 GigE SAN/NAS.
* Installation and maintenance of Extreme, Cisco, Network Equipment.
* Maintenance of Windows, Mac, and Linux desktops.
* MS Access database and SQL application design and maintenance.
* Wrote stored procedures in SQL that reduced process times by 99%.
* Installed and maintained OPENVPN and CISCO VPN systems.
* Installed and maintain A2D2 X-Ray systems and Tracknet Medical software for local medical industry.
* Worked closely with Biomedix to assist with programing bug checking and flaws including encryption of personal data for HIPAA compliance. Helped to configure secure solutions for portals for time limited document sharing based on IP security to match HIPPA standards
* Provide Service and support for most IT needs for several local businesses’.

**ATC Associates August 2010 - July 2011**

*Sr. Systems/Network Engineer User Base - 2000+*

* Sole administrator of 175+ Windows and Linux (Red Hat Enterprise) including both physical and VMware guests.
* Managed SharePoint 2000,2007,2010,2013 upgrades and installations for ERP Systems and business portals for document management and sharing.
* Maintained network/phone systems using Cisco ASA/PIX for site to site vpn for 65 sites all over the United States.
* Maintained Netapp FAS2040’s and used snap mirroring for disaster recovery site and VMware SRM (Site Recovery Manager).
* Managed 5 domains and migrated/consolidated all domains into one root forest domain.
* Installed Exchange 2010 using database availability groups and created a highly available email system including one server at the DR data center and 2 on site at corporate.
* Migrated from I-mail and exchange 5.5 to exchange 2010.
* Installed and maintained Barracuda networks devices for spam filtering. Installed and maintained Kemp Technologies load balancers in both datacenters.
* Maintained the corporate website and SharePoint 2000 and 2003 internal collaboration sites.
* Installed configured and maintained Dell Management Console for hardware and software monitoring and found that 60% of their servers were in disrepair.
* Worked with CFO-CEO directly to repair all hardware within 4 months and worked with purchasing to create standardization with all hardware/software for all sites.
* Upgraded backup software for all sites to Backup Exec 2010 and configured all sites/servers to work from the central administration console to centralize all backup tasks.
* Worked directly with application engineers and management to ensure 99.9% uptime on all applications and services.
* Mentored the desktop support team in all their tasks. Maintained SQL 2000, 2005, and 2008 Servers.

**Logic Technology, INC September 2003 to October 2009**

*Sr. Windows Server Administrator/Infrastructure Support Consultant User Base - 100,000+*

* Sole administrator of 200+ servers (file, print, application, domain controllers) in the Houston Metro Area, 500+ Servers in Southwest US combined.
* Responsible for day to day operations of Windows servers, operational assistance of LAN/WAN connectivity for remote sites (network is a separate team; however I am hands and feet).
* Maintain backups of all servers and switches in the SW United States. Member of a team that handles 3200+ server’s world-wide.
* Responsible for 99.99% uptime of Citrix Metaframe 1.8, XP, and Presentation Server 4 environment that provides worldwide support for a time tracking application as well as Shop floor management for world-wide production facilities that manufacture turbine generators (1200+ users 24/7 support).
* Provide assistance to several application teams worldwide for server operating system and application configuration.
* Responsible for project management of "Aero Refresh" that consists of server/software upgrades for 60+ servers.
* Assisting application developers with Citrix Metframe 1.8 to Citrix Presentation Server 4.0 upgrade.
* Hardware/Software troubleshooting on servers, switches and routers.
* Member of the Energy VMWARE Team tasked with installation, implementation, and administration of VMWARE ESX 2.5.X - 3.X servers with Windows Guests. P2V for consolidation of physical servers to VMWARE hosts.
* Member of the GE WSUS Team tasked with monthly security updates to all of GE servers.

**Shuman Consulting Services, LLP January 2001 - September 2003**

*Systems/Network Administrator/ Application Support and Design*

* Contracted administration of 15 servers as well as the LAN/WAN/VPN administrator.
* Implementation of a Citrix Metaframe 1.8 farm and NFUSE for client’s remote access to custom application to track offshore injury insurance claims.
* SQL 2000 and SQL 7.0 Administration providing maximum uptime for back end data warehousing for insurance claims tracking database.
* Exchange 2k-2k7 administration, creating mailboxes and maintaining information integrity and security on a daily basis.
* Exchange 5.5 to Exchange 2003 migration.
* User and Group account management.
* Share and File security management. NT 4.0 Domain to Active Directory Migration.
* Created MS Access application with SQL back end that housed information about offshore injury claims, paid medical bills, tracked expenses and created trending information based off of over 2000 reporting schemes.
* This application was said to have saved the clients in excess of a combined 40 million dollars a year in unnecessary expenditure.

**Caprock Communications September 2000 - January 2001**

*NT Server administrator/Desktop Support Supervisor User Base - 1200+*

* Server administration of 200+ NT servers for file, print, and application services.
* Management of DHCP scopes, DNS entries, Active Directory migration from NT 4.0 domain, created and maintained security policies to lock down users PC's and Laptops.
* Desktop support supervisor over 3 technicians.
* Reported on performance of technicians on bi-weekly basis.
* Created ticketing and asset management system for help desk using MS Access 2000.
* Created and maintained documentation on company assets and trending information with several reporting schemes.
* Provided last tier of support when technicians could not resolve issues.
* Repair PC's and Laptops for offshore as well as land based telecom technicians.
* Created Dual boot images so that technicians could use legacy software for configuration of radio equipment that needed direct hardware access.
* Installation and maintenance of microwave, and laser communication equipment.

**ServComp February 1998 - September 2000**

*Desktop Support/Lead Technician User Base - 1200+*

* Day to Day desktop support as required by the Mental Health and Mental Retardation Association of Harris County.
* Windows 95, 98, NT 4.0 Workstation, Office 95, 97 and 2000, hardware and software troubleshooting as needed, wireless implementation in new Ben Taub Facilities.
* Laser printer installation and maintenance. Assisted new server administrator with information and documentation of the network and status of many issues at hand.