**Vince Bowers** 4805 E. Kachina Trl. #24, Phoenix, AZ 85044

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**Skills Summary**

* A self-directed and highly driven specialist with over 20 years of continuous experience in configuration management of Hybrid & Private Cloud technologies. LAN/WAN topologies, network administration, E-Mail and Internet systems. Extensive background in PCI & HIPPA environments.
* Able to analyzing user's needs and coordinating system designs from concept through implementation. Exceptional analytical, organizational, communication and interpersonal skills across all levels including peers, management, clients and end-users. A valuable team player with strong strategic planning capabilities and strives for excellence in all assignments.

**OVERVIEW OF QUALIFICATIONS**

* Experience in Design, Deploy and Manage Multi Cloud Environments. (Hybrid, Private & Public)
* Experience in working in Data Center environments.
* Extensive virtualize experience using Hyper-V and VMware 4.1 – 6.x technology.
* Experienced in Network Architecture Design and Administrations
* Great Management / Leadership Skills and Experienced.
* Experienced and Trained in HIPAA & PCI Compliance
* Accomplished and Goal-Orientated
* Good working experience and knowledge of the OSI model (Layer 1 – 7).
* Extensive knowledge and experience with high level routing and enterprise load balancing.
* Excellent troubleshooting and technical support abilities

**OPERATING SYSTEMS & PLATFORMS:**

* Windows 2008 R2, Windows 2012R2 Standard / Datacenter, Windows 2016 (Nano Preview)
* CentOS & Ubuntu Linux Servers.
* Docker & Core OS
* Microsoft Azure, Amazon Web Services, Google Cloud, Digital Ocean, Joyent, VMware, Cisco

**SOFTWARE:**

* Microsoft WAP Microsoft Azure Stack
* Microsoft ARM & Classic Microsoft SCOM, SCCM
* PowerShell Scripting Linux Shell Scripting
* Microsoft ADFS Microsoft Visual Studio 2013 Premium
* Microsoft Exchange 2013 & 365 Microsoft 2013 Lync, Skype 2015
* Microsoft SQL 2008 R2, 2012 R2 2014 Cisco IOS & NX-OS
* Amazon EC2 & S3 Microsoft Hyper-V
* VMware4.1 – 6.x VMware vCloud Solarwinds – All aspects and modules

**NETWORKING & ENGINEERING:**

* Cisco Ironport & Barracuda Anti-Spam
* Avaya Switches (Layer 2 & 3) Cisco ASA Firewalls 5505-X – 5525-X
* Cisco Nexus 5548UP, 5596 Cisco Catalyst Switch 2960X, 3750X & 3850 Series
* DNS, DHCP, SIP, TCP/IP, TLS, Nimble Storage (SAN) CS200 & CS400
* Cisco IOS 12 – 15.x & Cisco NX-OS MPLS & Metro-E
* 802.11, VPN’s, Firewalls, Routers, FTP, IIS Kemp & F5 Load Balancers
* Snort, WireShark, Netmon, PuTTy Network Architect
* Cisco UCS 240 M3 & M4 & 260 Systems Cisco 2911 – 2951 ISR Routers
* Dell iSCSI SAN Compellent Cisco PCCE / UCCX & CUCM

**Experience**

**Dell Cloud Manager** Tempe, AZ June 2014 – Present

***Sr Systems Engineer***

* Providing cloud computing stack support. Assist clients in deploying and configuring Dell Cloud Manager.
* Creating, deploying Linux, Unix and Windows servers, in Amazon / AWS, Microsoft / Azure, Joyent, Google / GCE, ScaleMatrix. Assist clients / customers installing, configuring Infrastructure - Iaas, Platform - Paas and Software - Saas.
* Perform certificate creation, checks and deployments. Create, deploy and change Networks, Load Balancing, and Firewalls with rules, to connect to multiple Cloud providers to communicating with one another effectively as one network.
* Install, configure environments for Hybrid solutions using Microsoft Azure

**Origami Owl,** Chandler, AZ August 4, 2013 – April 29, 2014

***Sr. Network Engineer / Admin***

* Design and deployed new Cisco Networks at both corporate buildings. The Design is using Cisco Nexus 5548UP, Cisco FEX 2248’s, Cisco 2921 Routers and Cisco 5515-X Firewalls.
* Mapped out and documented the entire infrastructure at former corporate office, which heI properly corrected using system designs to include Cisco switches & physical and virtual Windows servers.
* Use PowerShell or netsh commands to resolve problems, generate reports.
* Properly configure and setup Windows Azure network with On-site network, this includes networking devices, and servers. Created a new domain and infrastructure to allow DEV and Infrastructure teams to test and implement for production. Assist in design SharePoint 2013 (Cloud Environment).
* Design and deploy Cisco VPN clients for Windows, and MAC’s.
* Deployed VMware 5.5 architecture from scratch to deploy Cisco Wireless, SolarWinds server and Management servers for the Infrastructure team. Use Veeam Backup – to backup all VM’s.
* Deployed Windows 2012 domain controller servers, as well as Windows 2008 R2 servers, to include. Install & support SQL 2008R2 & 2012 Deployed GPO for entire company broken down for each different department. Train other I.T. personnel on network, VMware, Nimble storage.
* Help design new Phone system for upper management to purchase for the new network which has been implemented. Document all systems in use.
* Designed new warehouse / office with Facilities Manager using state of the art materials / equipment.
* Deploy Nimble C260G storage using FCOE & connecting it with 3 ESXi VMware 5.5 Node Cluster.

**Primary Financial,** Phoenix, AZ April 2013– July 2013

***Systems Engineer (contract)***

* Mapped out and documented the entire infrastructure, which was repaired or implemented proper system designs to include Cisco (3750) layer 3 switches, 2911 routers, SAN systems, as well as the proper mapping and replication, using PowerShell or netsh commands, this included Windows servers being used in parent company in Canada.
* Designed and configure, Windows domain system to talk with parent company in Canada.
* Deployed VMware 5.1 architecture from scratch in Phoenix, which allowed multiple systems to be up and running and migrate AS400 file and system shares to Windows systems only. This help secure the AS400.

**Apollo Group,** Phoenix, AZ February 2013– April 2013

***Enterprise Windows Administrator* (Contractor – Short Term)**

* Worked in an ITIL environment, providing Change Management, Roll backs and Alert Suppression.
* Worked with VMware 3.x, 4.1 and 5.1 environments, deploying & supporting existing and new systems, by building and using templates.

**Epiq Systems,** Phoenix, AZ December 2012– February 2013

***Systems Engineer (contract)***

* Worked in an ITIL environment, providing Change Management, Roll backs and Alert Suppression.
* Provided Level 3 & 4 support to over 3 dozen Windows domains.
* Worked with VMware and Hyper-V environments, deploying & supporting existing and new systems.
* Provided support to Helpdesk / Systems Administrators.
* Worked with network team to configure, deploy and implement new devices in multiple data centers.
* Use Microsoft SCCM 2012 to patch servers on a weekly basis, when RFC had been approved.

**Preferred Homecare Inc,** Phoenix, AZ March 2012– November 2012

***Sr. Systems Administrator***

* Lead and supported Helpdesk personnel while implementing and maintaining company’s Infrastructure

**Sunflower Farmer Markets,** Phoenix, AZ November 2011 – March 2012

***Systems Engineer (contract)***

* Train and lead 7 personnel on a daily basis using and supporting SQL databases, Active Directory, switches & routers, backups and restores technologies, to provide a stable network throughout the company.
* Documenting on all technologies that is used in the company. Worked on and submitted a new budget for 2012 (CAPEX) and performed due diligence report, which includes a PCI for the recent quarter.

**nTorus Technologies Inc,** Scottsdale, AZ September 2008 ~ October 2011

***Systems Engineer***

* Designed, Implemented and Supported multiple networks & Onsite and Cloud for Clients

**Vantage Mobility.** Phoenix, AZ June 2006 ~ August 2007

***Network Administrator***

* Provided the main support and team lead for upgrading from Windows NT 4.0 to Windows 2003 (Active Directory).

**NTB Technologies Inc,** Phoenix, AZ June 2004 ~ May 2013

***Sr. Systems Engineer*** *(****Started and own this company part-time****)*

* Design, Implement and supported all types of systems, platforms for various clients throughout the United States.

**State of Arizona.** Phoenix, AZ March 2001 ~ June 2006***System Administrator***

* Performed installation, configuration, troubleshooting for over 500+ desktops & 30+ servers, and routine maintenance for all NT 4.0, Windows 2000 / Exchange 2003, SQL 2000

**US ARMY.** Variety Duty Stations August 1983 ~ July 1991

*Lead Operations Mainframe / PC Analyst*

**EDUCATION:**

American Military University ~ Online

Currently applying and transfer a BS in Information Technology Management

**Certification Training Online Courses:**

**Networking & Cloud:** CCNA 200-120, AWS Certified Admin 2016, CompTIA Security+

**Scripting / Programming:** Advance PowerShell, Shell Scripting,

**Social Media:** Certified Social Media & Community Professional