Josh Ledford

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Senior Virtualization and Applications Engineering Executive with strong focus in software architecture, VDI/desktop design and delivery of remote computing solutions. Possesses strong leadership, technical employee coaching and project management skills.

Technology Experience:

Citrix Experience- Metaframe XP, Pres Server 4.5, XenApp 5, XenApp 6, XenApp 6.5, Xen- App and XenDesktop 7.x, Machine Creation Services, Provisioning Services 5.x, 6.x, 7.x, Storefront 2.X – 3.X, NetScaler 9.X, 10, 10.1, 10.5, 11.X, 12.X, NMAS, Command Center, Citrix Analytics.

VMware Experience- VMware 6.X, VMware 5.X, Horizon 7.X
Converged Solutions- HP Moonshot CS100, Nutanix
Blade Server Platforms- HP c7000, Dell m1000, Cisco UCS
Monitoring Software- vFoglight, Turbonomic, Extrahop, Orion
Storage Platforms, AFA and Hybrid- EMC XIO, EMC VMAX, EMC VNX, HP 3PAR, Tegile Zebi, Tintri VMstore, Pure, NetApp.

Professional Experience:

Infrastructure AVP - Arch Mortgage Insurance (July 2018 - Present)

Leads a team of 46 engineers with 7 direct reports. My teams of technologists range from world class customer experience agents to VDI experts to DevOps professionals. Formed this team out of mergers and acquisitions, then hired and developed the team into the most experienced and seasoned team. Thought leader and practical leader for do- main consolidation, O365 global tenant consolidation, application packaging, application rationalization, VDI on-prem design, Intune MDM design was well as middleware technologies. I was a driving force in bringing the Devops mind- set to the firm using RedHat OCP, K8, Sealights and HarnessIO.

Architecture Team Lead, VP - JPMorgan Chase & Co. (May 2016 - July 2018)

Joined JPMC as an architectural and team lead within a massive remote computing initiative. The project is a complex multi-tiered Netscaler deployment, on 5 continents, supplying SSL-VPN and ICA proxy to over 140,000 business partners and 60,000 employees.Position also requires experience in managing vendors, overseas employees, and various resources.Very hands on positions involves design and implementation.

Technical Architect – Gotham Technology Group (March 2015 - May 2016)

In this role responsible for analysis and design tasks for the top enterprise clients, providing technical and design leadership in enterprise engagements, such as Banking and Hedge Fund clients. Extensive experience regarding the implementation of XenDesktop and XenApp 7.X, PVS 7.X while deploying up to 150,000 concurrent users, and virtual desktops for a major banking institution. Provided leadership in NetScaler 11.x Architecture and Implementation in large environments including hedge fund, real estate, commercial banking and entertainment industries. Implementation of GSLB with NetScaler Gateway, Storefront, and Content Switch per clients requirements, including green field and migration based strategies.

Virtualization Architect – Mountain States Health Alliance (February 2013 - March 2015)

Provided application delivery for 22,000+ named users via Hosted-shared VDI model. I provided the vision for virtualized applications and desktops through XenApp, AppV and VMware. I also lead the team designed and managed over 500 provisioned production XenApp servers, accessed by 16 hospitals in 3 states, running in 3 data centers . I also architected and engineered the NetScaler SDX product line using 10.1+ code for application delivery, along with HDX Insight designer and Citrix Command Center design based on business requirements. I was also the architect for Project Moonshot HDI solution running XenDesktop 7.6. I also provided guidance and knowledge transfer through handing off the lead role in SCCM 2012 project, to operations teams.

IT Architect – Martin Starnes & Associates CPAs, P.A. (April 2006 - February 2013)

Assumed multiple roles such as IT manager, systems architect, and engineer for the fastest-growing accounting firm in North Carolina. While there I implemented several Windows based network refreshes, with Citrix XenApp and XenServer. These platforms hosted CCH ProSystemFX Engagement, Tax Prep, Scan, and PPM supporting 70+ users. Some other technologies supported include Exchange 03/07/10, Windows workstations (XP/Vista/7), Symantec Endpoint Protection, Backup Exec, and Websense.

Solutions Engineer – Lan-Com Technologies (May 2005 - April 2006)

In this position as network engineer and Citrix Specialist for an IT outsourcing company, I gained much experience around troubleshooting small to medium networks. My team supported major clients in the area such as Rock Barn, Corning, and the many Furniture companies in that area.

Network Administrator –Vanguard Furniture (Nov. 2003 - May 2005)

I was the administrator of a 200-workstation network, with 4 remote sites connected through VPN. I was the lead on WAN administration, help desk, and end user computer training.
I provided tech support for our 30 mobile sales reps. I designed a system to connect 3 different database platforms (DB2,SQL,Oracle 8i) into an intranet site for centralized reports using Crystal Reports for sales teams to leverage buying patterns for major customers. My final project at Vanguard was security related, implementing Symantec Anti- Virus and McAfee WebShield.

Education:

ECPI College, Greensboro, NC - Internetwork Engineering, 2002-2003

Professional Certifications:

Citrix ID 646664
Citrix Mobility Professional (CCP-M)

References provided upon request