

Peter Valadez

Front-End Developer with Data Center Ops Experience
Gainesville, GA

Skills/Education

- Web Development: NodeJS, GatsbyJS, Git/Github, Progressive Web Apps, Bootstrap, JQuery/UI, HTML5, VSCode, Webstorm, Windows WSL, MacOS
- Deep experience with virtualization, SAN storage technologies & Linux
- Troubleshooting/configurations with PL/SQL, SQL, Java, C#, PHP, bash scripting
- B.S. in Computer Information Systems from Lees-McRae College
 - Mathematics minor

Professional Experience

- **Niche Group** (Nov 2019 - Present)
 - Web Developer/Consultant**
 - Developed and maintained CSS/Javascript for inPowerSuite shopping pages
 - Added enhancements to inPowerSuite PL/SQL modules
 - Maintenance and modifications to inpowersuite.com Wordpress instance
 - Migrated inpowersuite.com to AWS and performed MySQL upgrades
 - Backup, Migration, and setup of Onapp KVM VM's on iSCSI SAN to Proxmox server
- **Alterascope/Niche Group** (2013 - 2019)
 - NOC Manager/Web Developer** (February, 2013 - November 2019)
 - Developed CSS/Javascript framework for mobile enabling inPowerSuite
 - Worked with team to create a dynamic html page layout engine for inPowerSuite, written in PL/SQL for the Oracle 12c/19c database
 - Created inPowerSuite web modules and screenshots on mobile devices for presentations to several large corporations
 - Redesigned logo and website elements for alterascope.com
 - Assisted in design, css styling, and configuration of several wordpress sites
 - Designed and setup cloud infrastructure service using Onapp
 - Setup vpn service appliances with pfSense
 - Wrote bash scripts to monitor raid arrays and send email notifications
- **Marlin eSourcing Solutions** (2008 - 2013)
 - Lead NOC Technician/NOC Manager** (March, 2010 - February 2013)
 - Provided level 2 support for datacenter 24/7
 - Replaced Cisco 7606 Sup-engines and datacenter switches

- Updated html, css, and graphic design elements on company website
- Setup company knowledgebase, network monitoring, netflow servers
- Tested and designed virtualization and storage systems for Hosted Email Server VM's, VPS offerings, and internal systems
- Email server and IP Phone server configurations
- First level support/maintenance for Liebert UPS and HVAC systems
- Setup cloud platform using Cloudstack and Xenserver
- Setup dropbox-like file sharing service for internal and public use

NOC Support Technician (Oct 8, 2008 – Mar 1, 2010)

- Provide telephone, web based, and hands-on support to customers using support ticket software. Daily activities included Cat5e cabling, Windows Server and Linux installations, and DNS management with BIND DNS server
- Troubleshoot network issues in Windows and Linux operating systems
- Password reset on Linux and Windows Server
- Acronis Universal Restore used to create images and restore OS's
- Configure VLANs for Cisco routers as well as Extreme and Foundry switches. Manage IP usage with support software
- Resolve spam complaint and blacklisting issues with clients and blacklisting agencies
- Setup and Maintain XenServer virtualization hypervisor cluster; Also experience with VMware ESXi and Parallels Server Bare Metal
- Testing and creating backup solutions for virtual machine environment with Acronis and Linux shell scripts
- Setting up NAS storage solutions on hardware and software side