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

• **Alterascape/Niche Consulting** (2013 - Present)

  NOC Manager/Web Developer (February, 2013 - Present)

  - Developed css/javascript framework for mobile enabling inPower Suite

  - Worked with team to create a dynamic html page layout engine for inPower Suite, written in PL/SQL for the Oracle 12c/19c database

  - Created iPS web modules and screenshots on mobile devices for presentations to several large corporations

  - Redesigned logo and website elements for alterascape.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 Imail 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