

# Peter Valadez

Front End Developer with Data Center Ops Experience

Gainesville, GA • 407.922.1007 • [valadezpm@gmail.com](mailto:valadezpm@gmail.com) • <https://petervaladez.com>


---

## Skills & Education

- Node.js, Gatsby.js, React.js, Git/GitHub, Progressive Web Apps, WordPress, Bootstrap, jQuery/UI, HTML5, CSS, SASS, JavaScript, Visual Studio Code, WebStorm, Windows WSL, MacOS, Ubuntu
- Extensive experience with virtualization, SAN storage technologies, and Linux
- Troubleshooting/configurations with PL/SQL, SQL, Java, C#, PHP, bash scripting
- B.S. in Computer Information Systems from Lees-McRae College (Banner Elk, NC)
  - Mathematics minor

## Professional Experience

### Web Developer / Consultant


 November 2019 – Present

Niche Applications, Inc. (Boca Raton, FL)

*Software company that develops web-based software solutions tailored for Direct Sales companies.*

- Developed and maintained markup, CSS, and JavaScript for inPowerSuite shopping pages
- Added enhancements to inPowerSuite PL/SQL modules
- Maintenance and modifications to inpowersuite.com WordPress instance
- Migrated inpowersuite.com to Amazon Web Services and performed MySQL upgrades
- Backup, migration, and setup of OnApp KVM VM's from Nexenta iSCSI SAN to Proxmox server with local storage

### NOC Manager / Web Developer


 February 2013 – November 2019

Alterascope / Niche Group, Inc. (Kissimmee, FL)

*Alterascope provided hosting and data center services after Niche Group acquired Marlin eSourcing Solutions.*

- Responsible for CSS and JavaScript on many new inPowerSuite features
- Developed CSS and 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. Used layout engine to create markup for new pages/features
- Created web interfaces for marketing and tracking sales of products shared from inPowerSuite to social media networks and a reporting dashboard to view relevant stats
- Created inPowerSuite member dashboard, reporting screens, and storefront shopping features
- Created inPowerSuite web modules and screenshots on mobile devices for presentations to several large corporations
- Assisted in design, CSS styling, and server configuration of several WordPress sites
- Provided 24/7 top-level support for data center, peripheral businesses owned by Niche Group, and other businesses in the building complex
- Designed and setup cloud infrastructure service using OnApp and integrated with Ubersmith DE
- Setup pfSense VPN service appliances with Site-to-Site IPsec networks
- Wrote bash scripts to monitor raid arrays and send email notifications

## Lead NOC Technician / NOC Manager

 March 2010 – February 2013

Marlin eSourcing Solutions (Kissimmee, FL)

*Data center & multi-homed ISP providing colocation, dedicated servers, VPS's, and cPanel web hosting.*

- Provided 24/7 top-level support for data center operations, Marlin Logistics fulfillment services, and other businesses in the building complex
- Replaced Cisco 7606 supervisor engines and data center switches
- Updated HTML, CSS, and graphic design elements on company website
- Setup company knowledgebase, network monitoring, and netflow servers
- Designed, tested, and implemented virtualization and storage systems for hosted Ipswitch iMail email server VM's, VPS offerings, and internal systems
- Email server and IP Phone server configurations
- First level support, monitoring, and maintenance of Liebert UPS's and HVAC systems and Caterpillar diesel generators
- Setup and tested cloud hosting platform using CloudStack and XenServer
- Setup Dropbox-like file sharing service for internal and public use

## NOC Support Technician

 October 2008 – March 2010

Marlin eSourcing Solutions (Kissimmee, FL)

*Data center & multi-homed ISP providing colocation, dedicated servers, VPS's, and cPanel web hosting.*

- Provided 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
- Monitored for network issues with Ubersmith DE and Nagios and resolved networking issues on Windows and Linux operating systems
- Performed password resets on Linux and Windows Server OS's
- Acronis Universal Restore used to create images and restore OS's
- Configured VLANs for Cisco routers as well as Extreme and Foundry switches. Managed IP usage with Ubersmith DE, custom Excel spreadsheets, and bash scripts
- Resolved spam complaints with clients and IP/DNS blacklisting issues with blacklisting agencies and email service provider postmasters
- Set up and maintained XenServer virtualization hypervisor cluster; also maintained VMware ESXi and Parallels Server Bare Metal hypervisors
- Tested and created backup solutions for virtual machine environment with Acronis and Linux shell scripts
- Implemented NAS & SAN storage solutions on hardware and software side