

Rembrandt R. Capistrano
IT Systems Administrator
Full Stack Web Developer
Bachelor of Science (B.S.) in Computer Science

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SUMMARY

Versatile Computer Scientist with professional expertise in IT Systems Administration and Web Development. Targeting a full-time career (local, remote, or hybrid) in Information Technology or Full Stack Web Development. Comprehensive working knowledge of various UNIX and Microsoft Enterprise operating systems, virtualization software, web development frameworks, UX/UI design, programming languages, and web protocols.

SKILL SET

Back-End:

Red Hat Enterprise Linux (RHEL), CENT OS, Alma Linux, Rocky Linux, Proxmox (VE), Hyper-V, VMWare, Oracle VirtualBox, Solidworks PDM, TrueNAS, Windows IOT, Windows Server, MAC OS, MySQL, MariaDB, LAMP, WAMP

CMS:

Angular, WordPress, WooCommerce, Shopify, BigCommerce, GoGearFire

Front-End:

Bootstrap, Foundation, Adobe Creative Cloud Suite, GIMP

Programming:

HTML, CSS, JavaScript, jQuery, PHP, ASP.NET Core, React, TypeScript, PowerShell

CAREER HISTORY

Lead'AIR, Inc

Kissimmee, FL 34741

IT Systems Administrator - Full Time

October 2021 to October 2024

- Maintain all Business As Usual (BAU) IT operations
- Troubleshoot a variety of aerial survey camera systems and equipment
- Automate server backups, increase reliability, maintain 90% server uptime or better
- Oversee Network Attached Storage (NAS) operation and maintenance
 - Ensure data redundancy to prevent data loss and or corruption
 - Facilitate secure, internal and external, remote access
- Secure firewall and ensure policies conform to current best practices
- Develop a cost-effective IT infrastructure, resulting in a 25% reduction in operational costs
 - Scale down bloated, outdated server rack
 - Repurpose idle workstations to serve a 4-node, high availability, Proxmox-VE cluster
 - Migrate individual servers into a virtual environment with no appreciable downtime

Lead'AIR, Inc

March 2019 to October 2021

Kissimmee, FL 34741

Web Developer - Full Time

- Redesign and replace outdated front-end company website
- Rapidly redesign and deploy new responsive mobile-friendly websites using the Bootstrap framework
- Prototype company web applications on WAMP (later LAMP) Stack
 - Estimate / Quotation Calculator
 - Camera Calibration Tool
 - Custom Mailer / Contact Form
- Deploy and maintain Virtual Private Server (VPS)
 - Configure proper DNS Record assignment
 - Obtain appropriate SSL Certification and validation through Let's Encrypt for top-level, sub, and wildcard domains
- Brought web applications for internal use from prototype to production

Perdix Industries

Est May 2013

Ocoee, FL 34761

Full Stack Web Developer - Self Employed

- Provide local and remote small businesses with web development services which include hosting, domain name reservation, and web development and design
- Setup and maintain a VPS running CENT OS
 - Automate routine maintenance and server backups
 - Increase reliability and maintain 90% server uptime or better
- Configure SSL Certificate issuance and validation as well as automate certificate renewal through Let's Encrypt
- Design and develop modern, responsive sites, reflective of the company's mission
- Configure e-commerce sites on Wordpress through Woocommerce integration
- Design and develop various web applications using ASP.NET Core 3, ReactJS, and TypeScript
 - Custom mailing / contact forms
 - Calendar / Scheduler
 - Electronic Record Keeping utility for Federal Firearm Licensee (FFL)

Aviation Parts & Supply, Inc

March 2012 to Sept 2018

Margate, FL

IT Specialist - On Call

- Audit infrastructure on a regular basis to ensure it continues to meet necessary demands
- Design and implement a cost effective IT infrastructure
- Install new hardware, software, and train employees on their use
- Develop new strategies and IT procedures to increase efficiency, enhance workflow and improve customer satisfaction
- Service and or repair various laptops, desktops, modems, and routers ensuring all devices are operational
- Document professional and comprehensive maintenance and repair reports promptly and error free

Vinland International, Inc

June 2011 to August 2015

Plantation, FL

Electronic Assembler - Seasonal

- Solder transistors, capacitors, resistors and various other electronic hardware
- Repair traces and or pads that may have been damaged or otherwise removed
- Test and inspect all work orders that have been returned for repair
- Assisted in the repair of any failed circuit board and its components
- File basic reports on the repair of failed circuit boards, and other electronic hardware

EDUCATION

Nova Southeastern University

B.S. in Computer Science - Class of 2018

Primary focus on Web Development and Design

William T. McFatter Technical HS

High School Diploma - Class of 2012

Network Support Services Major

CERTIFICATIONS

2017 - W3Schools CSS Certified

2017 - W3Schools HTML Certified

2017 - W3Schools PHP Certified

2012 - CompTIA A+