# **Justin Drake-Sanchez**

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GitHub Pages: https://jds.github.io/jds/index.html | WordPress: https://justindrakesanchezportfolio.wordpress.com

# **Technical Operations Engineer**

 $^\sim$  Defining and Guiding Organizational Strategy to Digital Websites while Maintaining and Adding Functionality  $^\sim$ 

- ✓ Graduate with a degree in Computer Science Major in Information Systems specializing Web development and Web Design.
- ✓ Positioned to leverage analytical and operational knowledge to experience developing, creating and modifying Cloud Infrastructure, Web and Mobile applications, creative software and engaging in innovative web designs.
- ✓ Applies analytical and design skills for troubleshooting technology software systems while sharing best practices to drive business talent performance improvement.

#### **TECHNICAL SKILLS**

Operating systems: Windows 10, Mac OS Big Sur, OpenSUSE, Red Hat Linux Enterprise, CENTOS, Ubuntu, Unix, Android & IOS Software / Applications: Visual Studio Code, Visual Studio, Jet Brains IDE, GitHub, Adobe Creative Cloud, WordPress, Divi Theme, Amazon Web Services, Adobe Dreamweaver, Adobe Photoshop, Adobe XD, Chrome Developer tools, Notepad++, PuTTY, VMware Workstation, Remote Desktop, Microsoft Office 365, OneNote, Outlook, SharePoint, ICINGA, CBOE Admin SAGUI, Red Hat Linux Terminal Commands, Batch Benchmarks, Batch Processes, Jira Software, Control-M, VMware

Languages and Scripts: HTML, CSS, JavaScript, jQuery, Bootstrap, React, Node.js, PowerShell, PHP, Python, C/C#, .NET, ASP.NET Databases: Linux Red Hat, Unix, Terminal Commands, VMware, BMC Patrol, BMC Control-M, Oracle, Cloudera, RDSMS

#### **EDUCATION**

Bachelor of Science, Computer Information Systems - Web Development, DeVry University, December 2014 - 2018

#### RELEVANT COURSEWORK

Object-Oriented Programming with Lab | Connectivity with Lab | Web Application Development with Lab Programming with Lab | Tech & Information Science | Structured Analysis & Design | Principles of Information Systems Security | Web Interface Design | Object-Oriented Analysis & Design | Architecture & Operating Systems with Lab | Database with Lab | Business Application Programming

### **EXPERIENCE**

Market Forward - Publicis Groupe

February 2020 - February 2021

## Technical Operations Engineer - Chicago, Illinois

- Amazon Web Services Cloud Computing Service (Certified Cloud Practitioner), AWS Cloud Infrastructure with EC2
  MediaWiki Server & Nagios Core, Configuring Linux, Apache, MySQL, PHP, SSL Certificates & PowerShell Scripting
- Experience utilizing AWS Services, EC2, VPC, SSH, VPN, SSL, DNS, Windows 2016 Server, CentOS, Ubuntu, Active Directory, Networking, Troubleshooting, backup and recovery, firewalls, migration services & virtualization.
- Collaborate closely with project manager to plan and test new production Infrastructure version features, updates, and releases. Upgrade an existing production LAMP server and tested in AWS Developer Operation's Environment.
- Knowledge of AWS EC2 and LightSail database, VPC configuration, troubleshoot problems and implement new services.

Chicago Board Options Exchange – CBOE Global Markets

March 2019 - February 2020

# IT Operation Analyst - Chicago Illinois

- Red Hat Enterprise Linux, Windows 7, VMware Windows 10, Notepad++, Jira Software, BMC Control-M Job Scheduler, BMC Patrol Environment, Outlook, SharePoint, ICINGA, CBOE websites and applications.
- Everyday used Linux/Unix Terminal Commands, Control-M and BMC Patrol checklist procedure for production C1.
- CBOE Batch process and GSM commands used for troubleshooting CPU memory usage alerts.
- Experience of newest website's, production environment's and batch schedulers.
- Demonstrates strong skill in phone support, communication with co-workers, managers, and other contacts.
- Increased skills in time management, teamwork, asking questions, attention to detail, work in fast-paced environment & finding areas of improvement.
- Utilize relational database skills with executing tasks with minimal or no supervision.