JOSEPH P. SALADINO

DEVOPS/INFRASTRUCTURE ENGINEER

@ joseph.saladino@outlook.com

♀ Greenville, NC

% https://joeysaladino.com/



EXPERIENCE

DevOps/Infrastructure Engineer

Horace Mann Educators Corporation

Cct. 2016 - Present

♀ Remote

- Develop and maintain Ansible playbooks to create IIS app pools, applications, and websites, as well as install any dependencies that the applications may need, such as .NET core, IIS features, etc.
- Create release pipelines with tools such as Jenkins, BuildMaster, and Azure DevOps to efficiently move code from Git/TFS to Production
- Create and provision Windows and Linux virtual machines using Terraform. This includes using VMware on-prem, as well as EC2 in the cloud at AWS.
- Configure Docker/Kubernetes clusters using Azure AKS
- Monitor essential resources using Nagios XI

Software Developer Internship

Horace Mann Educators Corporation

May 2016 - Oct. 2016

Springfield, IL

- Developed and maintained C# .NET web applications that were essential to the company
- Worked closely with the Infrastructure team to determine where my application would best live, install application dependencies, etc.
- Worked closely with the deployment team to move my code from QA to Production

PROJECTS

.NET/Java Application CI/CD

Horace Mann

2016 - Present

I have worked closely with the application developers to convert their development process to a more modern, automated process. This includes helping create configuration management scripts written in PowerShell, OtterScript, and YAML that assist in variable replacement, artifact creation, deployment approvals, etc. I work closely with on-prem tools such as Jenkins/BuildMaster, as well as in the cloud with Azure DevOps. These scripts are the key to a smooth transition from Git to Production.

ProxMox Home Lab

Personal Project

2018 - Present

I built and maintain a home server that is currently running the ProxMox hypervisor. This server currently consists of Ubuntu/CentOS virtual machines that run multiple Docker containers, such as Plex, Portainer, and self-hosted Bitwarden and Gitea instances.

MOST PROUD OF

</>

Ruby FileShare Library

I wrote a FileShare helper library in Ruby to determine whether to pull assets from a local repository or AWS S3 depending on which subnet the server resides.



VMware/AWS Administration

I am proficient with hypervisor and cloud server technologies, such as VMware vCenter/vSphere/AWS EC2. I currently manage hundreds of servers hosted throughout various data centers



SSL Certificate Management

I have written several PowerShell scripts that automate the process of creating PFX certs, stripping the cert and key from a PFX cert, creating Java Keystores, etc.



Windows Server Administration

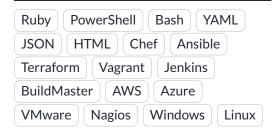
I have built and provisioned hundreds of Windows Servers (ranging from Win2012 to Win2022) in an automated fashion using tools such as Ansible, Chef, Ruby, and PowerShell.



Linux Server Administration

I have built and maintained many flavors of Linux, including but not limited to Arch Linux, RedHat-based distributions, and Ubuntu.

STRENGTHS



EDUCATION

B.Sc. Information Systems Security University of Illinois

may 2011 - July 2016