TECHNICAL SKILLS:

- Cloud Computing
- GitOps
- Bash/shell Scripting
- Linux/Debian/RHEL
- Kubernetes
- Docker

- Infrastructure as Code
- Terraform
- Python
- GoLang
- Postgresql
- Identity Access Management

EDUCATION:

Southern Methodist University - Dallas, TX (08/2008 - 05/2012)

Bachelor of Science and Economics with Financial Applications Minor in International Studies

CERTIFICATIONS:

- AWS Certified Solutions Architect Associate, 03/2022
- AWS Certified Cloud Practitioner, 12/2021
- Certified Kubernetes Administrator (CKA), 02/2021

PROFESSIONAL EXPERIENCE:

GENERAL DYNAMICS MISSION SYSTEMS: DFW, TX CLOUD & CONTAINER DEVSECOPS SPECIALIST

03/2023 - PRESENT

- Cloud Agnostic Platform development and deployments
- Build, test and maintain enterprise level infrastructure through DevSecOps best practices
- Automate organization wide VM patching with Ansible to maintain security compliance
- Custom logging and monitoring solutions tailored to customer needs
- Build hardened Machine and Docker Images adhering to CIS benchmarks
- Spearheaded cost savings measures with right sizing efforts across the organization
- Build custom networking solutions adhering to security requirements
- Tech Stack: AWS, GitLab, Docker, Kubernetes, Ansible, Bash, Terraform, Packer

- Build & deploy applications in the AWS Government cloud
- Establish and enforce infrastructure best practices for engineering teams
- Build, deploy and maintain custom CI-CD pipelines using IAC (infrastructure as code)
- Collaborate with other teams to troubleshoot, diagnose and improve clusters
- Provide turnkey security centric platforms to enable engineers
- Tech Stack: AWS, GitLab, Docker, Kubernetes, C#, Bash, Terraform

RAD GLASS Inc: DFW, TX 04/2014 - 05/2022

CLOUD ENGINEER, 10/2020 - 05/2022

- Build & deploy systems in AWS Cloud
- Experience deploying, configuring and managing compute, network storage & database services in AWS
- Experience deploying distributed system at scale using AWS Service
- Monitoring & logging practices
- Automation best practices, including scripting & programming
- Maintaining Linux environments to host Docker and Kubernetes services
- Responsible for the configuration and oversight of Linux Docker nodes
- Tech Stack: AWS, Jenkins, GitHub, Docker, Kubernetes, Python, C++, Powershell, Bash

REGIONAL IT MANAGER, 04/2014 - 10/2020

- Remotely managed and monitored all company computers and POS systems. Maintained remote backups of all local databases for five locations Managed IT infrastructure to mitigate employee error and outside threats
- Collaborated with developers and designers to build a user-centric website and internal portal
- Interviewed, hired and trained all new employees across retail locations. Shift scheduling across multiple locations
- Implemented productivity logging and metrics to better understand opportunities for improvement

HONDA FINANCIAL SERVICES - IRVING, TX

10/2012 - 04/2014

ANALYST

- Identified and resolved department inefficiencies to improve process and practices while implementing procedures to track lease balances by dealership
- Actively worked with clients to resolve outstanding issues and balances

LIVEWIRE SPECIAL EVENTS - DALLAS, TX

04/2007 - 10/2012

EVENT COORDINATOR

- Collaborated with clients to produce individualized, comprehensive event plans to fit within budget scope
- Simultaneously managed multiple 10+ person teams across multiple job sites in the metroplex
- Personally planned and executed set-up and strike of large-scale events involving multiple companies