Consulting | Cloud Services | IT Infrastructure | CI/CD | DevOps

Skills and Focus Areas

Certified Microsoft DevOps Engineer Expert, IT Infrastructure, Cloud Platforms (Azure, AWS), Infrastructure-as-Code (IaC) Tooling (Terraform), GO, Continuous Integration/Continuous Delivery, DevOps Principles, IaaS, PaaS, automation, Containers, Agile practices, Application/Server Migrations, Networking, YAML Pipelines, Scripting, Cybersecurity, Communications

Professional Experience

Universal Engineer | Slower LLC

May 2022 - Present

SRE/DevOps, Cloud Automation, & Infrastructure-as-Code

- Responsible for designing, configuring, and deploying multiple Cloud infrastructure environments using IaC tools (Terraform), applicable DevOps CI/CD pipelines (Azure DevOps, GitHub, Bitbucket), and Agile practices
- Developed and implemented a library of unique private Terraform modules that were specifically designed to be hardened against potential security threats
- Established rigorous testing scenarios using GO and Terratest to optimize cloud infrastructure deployments, resulting in increased efficiency and reliability of cloud resources
- Proven track record of designing and implementing highly secure and highly available complex Azure
 architectures for large-scale enterprise environments, including migration from on-premises systems to the
 cloud
- Strong proficiency in Azure services such as Entra ID, Azure Role-Based Access Control (RBAC), Azure Storage, Azure Virtual Machines, Azure DevOps, and others
- Integration experience working with hybrid cloud environments and third-party tools or services
- Restructured observability and implemented code-driven monitoring for Azure environment resources

Cloud Architect | Centric Consulting

DevOps, Azure, & Infrastructure-as-Code

- Created deployment automation and Infrastructure configuration of a Microsoft marketplace offering that took the speed of deployment from weeks to minutes
- Engaged in multiple knowledge transfer sessions that focused on teaching the capabilities of CI/CD practices and IaC concepts for client team members
- Implemented branching strategies centered around best practices when working with DevOps processes
- Crafted documents related to statement of work scope, resource alignments, sprint duration, and final deliverables
- Managed client teams on large initiatives that focus on orchestrating different technical aspects of Cloud adoption for both the short-term and long-term

Senior Consultant | West Monroe

August 2017 – March 2021

April 2021 – May 2022

DevOps Cloud & Infrastructure

- Successfully designed and implemented Cloud migration ideologies and practices in an environment with over 700+ servers using an agile development process
- Performed ongoing knowledge transfer sessions and trainings to provide clients and team members with the necessary skills required to manage IT Infrastructure using Terraform and Azure DevOps
- Architected and implemented best practices for Azure policies focusing on securing information and data, data loss prevention, mobile device management, and networking security
- Implemented enhanced email security configurations for Exchange and hardened client's environment by deploying Office 365 Advanced Threat Protection (ATP) policies
- Led and managed client infrastructure assessments and provided a multi-year roadmap to address pain points in overall IT processes and systems

Education

University of Washington | Seattle, WA

Bachelor of Science in Informatics / Information Assurance and Cybersecurity