David Miller

Location: Tampa, FL
Telephone: US (727) 243-4204
Email: millercomputerstba@gmail.com
Website: www.DavidMiller.site

WORK EXPERIENCE

Lincare Holdings   **November 2022 – Present**
DevOps Platform Engineer   *Clearwater, FL*

Led the creation of reusable infrastructure and deployment templates leveraging Azure DevOps Pipelines and Terraform, empowering development teams with self-service capabilities and accelerating application delivery through standardized, scalable, and efficient workflows.

- Led the design and development of reusable component templates for developer enablement using Azure DevOps Pipelines and Terraform, standardizing infrastructure provisioning and accelerating deployment cycles.
- Engineered Azure DevOps pipelines to provision AKS clusters and deploy containerized workloads using Helm, improving deployment efficiency and infrastructure scalability.
- Authored and managed Infrastructure as Code (IaC) with Terraform to automate cloud resource provisioning across Azure environments.
- Utilized key Azure services—including AKS, Virtual Machines, Azure Functions, and Azure Storage—to support and scale critical application workloads.
- Built and maintained CI/CD pipelines with Azure DevOps, automating build, test, and deployment workflows to ensure fast and reliable software delivery.
- Implemented proactive monitoring and alerting solutions with Azure Monitor and Log Analytics to detect and resolve system performance issues.
- Achieved over $60,000 in annual cloud cost savings by optimizing infrastructure performance, usage, and scalability.
- Mentored junior engineers, promoting knowledge sharing and a culture of continuous improvement within the DevOps team.

Lincare Holdings   **February 2022 – November 2022**
Cloud Architect   *Clearwater, FL*

Spearheaded the development of cloud-native technical solutions for complex applications at a national healthcare provider, collaborating closely with senior management and leading engineering teams to deliver projects of varying scales.
- Fostered cross-functional collaboration to design and implement standardized cloud-first processes and procedures, ensuring the delivery of robust and scalable services across multiple business lines.
- Conducted a comprehensive assessment of existing systems architecture, identifying key areas for enhancement and optimization.
- Architected cost-effective cloud-first solutions, seamlessly replacing legacy hardware and software, resulting in significant cost reductions.
- Coordinated with internal project teams, external vendors and engineering partners adhere to company design doctrine and ensure successful project delivery.

Lincare Holdings   **June 2018 – February 2022**
Systems Engineer   *Clearwater, FL*
Led cloud-native technical solutions development, streamlined processes, managed infrastructure, and provided expert support across diverse IT systems.

- Successfully modernized 10,000 mailboxes by migrating from Exchange 2010 to 2016 and Exchange Online.
- Effectively oversaw the ServicePRO ticketing system, supporting 300+ Business and Information Systems users.
- Led the management of the Medforce Document imaging system infrastructure.
- Skillfully managed the PRTG system monitoring system across multiple sites.
- Implemented automated compliance and audit reports to enhance security measures.

Lincare Holdings   **March 2016 – June 2018**
Systems Administrator   *Clearwater, FL*

Automated user offboarding, managed VMware and Citrix environments, and ensured system integrity nationwide.

- Streamlined user offboarding processes in the Exchange and Active Directory environment through PowerShell automation.
- Spearheaded the creation, maintenance, and deployment of VMware and Citrix guest images and Virtual Machines.
- Ensured system integrity and availability across a nationwide enterprise through vigilant monitoring and verification.
- Delivered expert Tier Three support to Frontline support staff, business personnel, and development teams.
- Played a pivotal role in the 24/7 on-call rotation, providing critical user and enterprise support.

Lincare Holdings   **Oct. 2013 – March 2016**
Third Party Application Administrator   *Clearwater, FL*

Implemented automation for third-party software deployments, simplifying support and updates.

Lincare Holdings   **March 2013 – Oct. 2013**
Helpdesk Technician   *Clearwater, FL*

Remotely identified and resolved complex issues with third-party applications for medical devices.

EDUCATION

Macomb Senior High School   **May 2007**
HS Diploma   *Macomb, IL*

- Environmental and Spatial Technologies Initiative (2005 – 2007)
- Started a computer repair business in rural Illinois to support small businesses and individuals in the community.

SKILLS & INTERESTS

- **Skills** Automation; PowerShell; Scripting; Microsoft Exchange 2010; Microsoft Exchange 2016; Microsoft Exchange Online; Azure Active Directory; Microsoft Azure; M365; IAAS; PAAS; SAAS; Office 365; YAML Terraform; Docker; Azure Boards; Microsoft Teams
- **Interests:** Automation, Cloud Computing, Travel, Space Travel, and NASA
- **Certifications:** Azure AZ-900 Microsoft Azure Fundamentals