Gary Mays

Cloud Platform Engineer | 1gmayscloud@gmail.com | (469) 275-6521 | https://www.linkedin.com/in/1gmcloud/

CERTIFICATIONS | TECHNICAL SKILLS

- Certifications: AWS Certified Solutions Architect Associate, AWS Certified Cloud Practitioner
- Operating Systems: RHEL (Linux), Amazon Linux, Windows Server 2012-2022
- Programming Languages: Python, Bash, Powershell, CLI, JSON, YAML
- Tools and Technologies: AWS, IaC, IAM, Sentinel, GitLab, Kubernetes, DevOps, Jira, Scrum, Observability, Terraform, Atlassian, ServiceNow, Boto3, AI/ML, Paas, CI/CD, CLI

RELEVANT EXPERIENCE

Vistra Energy Corp. | Irving, Texas   March 2022 - Current
Cloud Platform Engineer

- Designs and implements highly available, scalable, and secure cloud architectures
- Manages cloud-based endpoints within Vistra's nuclear fleet, ensuring they meet security and regulatory standards
- Leads cloud cost optimization and visualization initiatives, identifying and implementing cost-savings opportunities that resulted in an estimated $300,000 in annual savings
- Provides mentorship and facilitates technical workshops with end-users to share FinOps and DevOps best practices
- Deploys automation frameworks to optimize system performance and reduce task redundancy
- Conducts design collaboration sessions for stakeholders enhancing cloud adoption
- Responsible for deploying and managing Cloud compute, storage, networking, and containerized resources such as Ec2 Instances, Load Balancers, Kubernetes Clusters, s3 buckets, and VPC's
- Utilizes platform observability and monitoring tools such as AWS CloudWatch, Sentinel, and NewRelic to analyze anomalies and detect errors within the cloud environment
- Provides troubleshooting support for various technical teams across the organization with database, storage, web application, and containerized resources within the cloud

Southern Methodist University | Dallas, Texas   Jan 2019– March 2022
Senior IT Consultant

- Led the university's IT knowledge base annual refresh project ensuring the knowledge base aligned with the University's academic year objectives
- Managed Sitecore web development platform to ensure university subsites were active, up-to-date, and fully functional
- Provided network and security troubleshooting support for university staff, students, and faculty

University of Texas Southwestern | Dallas, Texas   April 2017– January 2019
Service Desk Analyst

- Delivered technical support for Windows, Mac OS, and Linux platforms

TECHNICAL PROJECTS

Vulnerability Management project | Vistra Energy | 2024
- Co-led cloud vulnerability remediation efforts, driving a 70% enterprise-wide reduction in vulnerabilities through targeted automation, collaboration, and process automation

Sailpoint application project | Vistra Energy | 2024
- Successfully deployed security controls for Sailpoint servers across the cloud environment

ServiceNow MidServer Discovey POC | Vistra Energy | 2022
- Successfully deployed and managed Kubernetes clusters to serve as a midserver for the ServiceNow platform

AWS Workspaces POC | Southern Methodist Univ. | 2020-2021
- Served as key technical team member on AWS Workspaces integration project

Holiday POS Imaging project | Gamestop Corp | 2012-13
- Technical supervisor overseeing effort to image and distribute 500+ point of sales computers and peripherals

LEADERSHIP EXPERIENCE

Chairman | Career Development ERG | Vistra Energy | 2023-present
- Successfully manages a $10,000 annual budget to align events with organizational goals
- Organizes 12+ development events annually to drive career growth pathways for entry level employees

Military Veteran | US Army National Guard

EDUCATION

Southern New Hampshire University | Associate of Arts

Louisiana State University | Bachelor of Arts | IT Leadership | expected 2025