



DevOps Site Reliability Engineers (3 positions) – Irving, TX

Client is seeking a Site Reliability Engineer to assist in improving the reliability and automation of its hybrid cloud infrastructure. A strong sense of ownership, self-drive, creativity, innovation, and technical skills and especially experience in cloud, automation, monitoring and configuration management technologies will ensure success in this role.

Responsibilities

- Create functional capabilities for monitoring, alerting and logging at full stack level, including business process, infrastructure, applications and interfaces.
- Assist in the development and management of the Infrastructure as Code (IaC) processes.
- Aid in the creation of automated troubleshooting capabilities across multiple cloud providers.
- Maintain cross-platform tooling across multiple cloud providers.
- Administer system services in data centers and cloud. Validate business requirements and determine architecture design based on security policies.
- Perform business analysis of infrastructure services including but not limited to: operational performance, operation problems, design and prototypes of current and emerging technologies.
- Develop and maintain system documentation throughout the lifecycle of the system.
- Generate system metrics and reports for purposes of detecting performance bottleneck and capacity planning.
- Define and implement procedures to track configuration changes.

Qualifications

- BS in computer science or a related field.
- 5-10 years of relevant technical and/or business work experience.
- AWS and/or Azure Certifications (MCSA: Cloud Platform, MCSE: Cloud Platform and Infrastructure, AWS Certified Solutions Architect – Associate, AWS Certified Developer – Associate, etc.).
- Proficient in at least one of the following scripting/programming languages: Python, Ruby, PowerShell or Bash.
- Experience with configuration management tools (Puppet, Chef, SaltStack, Ansible, etc.).
- Experience with application monitoring tools (New Relic, Dynatrace, AppDynamics, etc.).
- Experience in developing Continuous Integration (CI) pipelines.