

**Position:** AWS Engineer - Infrastructure (Senior)

**Description of specific duties in a typical workday for this position:**

* Responsible for designing and automating a secure cloud platform based on industry standards, best practices and guidelines.
* Determine technical standards and specifications and lead the design, build and support of shared services cloud platform components.
* Providing professional support services and/or the integration of their respective products.
* Responsible for designing, building and administering secure databases on AWS cloud platform based on industry standards, best practices and guidelines.
* Implement the products based on best practices.
* Review the current architectural landscape and make appropriate recommendations.
* Compare various solutions and determine the one which best fits the need.
* Designs, develops and maintains infrastructure and backend applications.
* Provides experience in web application technologies and middleware solutions.
* Researches new technologies and products for their applicability to business processes.
* Provides tier 1 and tier 2 support for the platform.

**Position Requirements:**

* At least seven (7) years of experience in system administration and development experience.
* At least four (4) years of experience working with design and implementation of systems and applications at Amazon Web Services (AWS).
* At least four (4) years of experience in infrastructure and configuration automation and scripting experience.
* At least two (2) years of experience with Terraform and Ansible.
* At least three (3) years of experience administering Linux and Windows instances in AWS environment.
* At least three (3) years of experience working with various AWS RDS databases such as PostgreSQL, MySQL and SQL Server databases.
* Experience with setting up administrator and service accounts, and deep understanding of monitoring AWS instances and services.
* Experience with creating system documentation, interacts with users, evaluating vendor products.
* Experienced with AWS platform capabilities and best practices architectures, and engineering solutions within multiple Cloud accounts and services.
* Experience working in AWS via the Command Line Interface (CLI) and management console.
* Experienced with implementing operations for firewalls, routers and switches and formulated Access Control Lists (ACLs) via the CLI.
* Experience with developing and implementing vulnerability remediation strategies, configuration and execution of vulnerability and web application scans.
* Experience with developing and implement the backup, recovery, and cloning of all databases.
* Experience collaborating with cross functional global and remote teams with diverse backgrounds.