



**Position: AWS Linux Engineer (Junior)**

**Location: Baltimore, MD**

**Duties:**

- Responsible for designing, building and administering 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
- Provide 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.
- Must be able to 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.

**Educational Experience:**

A Bachelor's Degree from an accredited college or university with a major in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline.

**Experience:**

- This position requires a minimum of four (4) years of experience in System administration and development experience
- At least two (2) years of experience working with design and implementation of systems and applications at AWS.
- Sets up administrator and service accounts and troubleshoot
- Creates/updates and maintains system documentation, interacts with users and evaluates vendor products,
- Deep understanding of monitoring AWS instances and services.
- Experience working in AWS via the CLI and management console.
- Knowledge and experience architecting and configuring Virtual Private Clouds (VPCs).
- Experience with automating server configuration for security including logging, key changes, and system hardening.
- Development and implementation of vulnerability remediation strategies.

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- Configuration and execution of vulnerability and web application scans.
- Experience writing process requirements, technical design documents, and standard operating procedures.
- Experience collaborating with cross-functional teams with diverse backgrounds.
- Demonstrating good interpersonal, verbal, and written communication skills.
- Two (2) years of experience with Ansible, Ansible Tower experience is preferred.
- Two (2) years of experience working with RHEL AMI is preferred.
- Two (2) years of experience implement Linux/Unix Security and privileges access.
- At least one (1) year of experience in terraform or similar infrastructure automation is preferred.
- Proven technical knowledge of network, internet systems, databases and operating systems including Linux, Microsoft in AWS.
- Proven experience in overseeing the design, development, and implementation of software systems and related products.
- Proven experience with systems planning, security principles, and general system management best practices.