



At the intersection of science and technology, **Clovertex** is a Life Sciences systems integrator specializing in architecting, building, automating, and managing scientific applications, databases, data lakes, and workflows using cloud computing technologies.

Clovertex is an AWS Advanced Tier Partner. Our team has deep scientific domain experience and specializes in providing both IT and science-related services.

To know more about us: [CLOUDVERTEX.COM](https://cloudvertex.com)

### **Job Title: Software DevOps Development Engineer**

**Location: Hyderabad**

The Software DevOps Development Engineer is responsible for developing and enhancing software solutions to support a secure Software Development Lifecycle (SDLC). This role requires a strong foundation in software development and DevOps practices to facilitate the adoption of the SDLC framework.

### **Job Duties and Responsibilities**

#### **Develop and Enhance Software:**

- Design, develop, test, and implement software solutions to automate and streamline SDLC processes.
- Integrate security controls and best practices into software development activities.
- Collaborate with security teams to ensure software aligns with security standards and requirements.
- Identify opportunities for software improvement and optimization to enhance efficiency and effectiveness.

#### **Support SDLC Framework Adoption:**

- Provide technical guidance and support to development teams in adopting the SDLC framework.
- Develop and maintain documentation, training materials, and other resources to facilitate framework adoption.
- Conduct workshops and training sessions to increase awareness and understanding of the SDLC framework.
- Collaborate with stakeholders to identify and address challenges related to framework implementation.

#### **Jenkins Pipeline Development:**

- Design, develop, and maintain Jenkins pipelines for continuous integration and continuous delivery (CI/CD).
- Automate build, test, and deployment processes to improve software delivery efficiency.
- Integrate security checks and vulnerability scanning into Jenkins pipelines.
- Troubleshoot and resolve Jenkins pipeline issues.

#### **Scripting and Automation:**

- Write and maintain scripts using Groovy and Python to automate tasks and improve efficiency.
- Develop custom tools and scripts to support SDLC activities.
- Integrate scripting solutions with existing tools and systems

**Required Skills:**

- Strong software development and DevOps background
- Proficiency in Jenkins pipelines
- Expertise in Groovy and Python scripting
- Understanding of various SDLC methodologies (Agile, Waterfall, etc.)
- Knowledge of security best practices and tools
- Problem-solving and troubleshooting skills
- Excellent communication and collaboration abilities

**Preferred Skills:**

- Experience with cloud platforms (AWS)
- Knowledge of containerization technologies (Docker, Kubernetes)
- Experience with infrastructure as code (IaC) tools (Terraform, Ansible)

**Benefits:**

- We strongly believe in a competitive salary and benefits package for our employees.
- Along with the opportunity to work on cutting-edge technologies in the Biotechnology Industry, Clovertex also reimburse AWS certifications at various levels.
- Clovertex understands the importance of Work Life balance and provides Hybrid work model.
- Health insurance and benefits for the employees and dependents.

**Additional Information:**

- Clovertex is an equal opportunity employer and values diversity in the workplace. We do not discriminate based on race, religion, color, national origin, gender, sexual orientation, age, marital status, veteran status, or disability status.
- We are committed to creating a positive and inclusive work environment for all employees.