

Senior DevOps Engineer- Job Description

Functional Area: IT Software - Development

Work Location: Hyderabad

Role Category: Programming & Design

Role: DevOps Engineer

Job Description:

We are looking for a 5+ Years experienced DevOps engineer that will help our team establish DevOps practice. You will work closely with the technical lead to identify and establish DevOps practices in the company.

You will help us build scalable, efficient cloud infrastructure. You'll implement monitoring for automated system health checks. Lastly, you'll build our CI pipeline, and train and guide the team in DevOps practices.

Responsibilities:

- Implement and own the CI.
- Manage CD tooling.
- Implement and maintain monitoring and alerting.
- Build and maintain highly available production systems.
- Containerization, orchestration implementations and security- Kubernetes/OpenShift
- Design, develop, and implement software integrations based on user feedback.
- Must have- Troubleshoot issues and coordinate with the BU to fix, provide solution and streamline Devops pipeline.
- Implement automation tools and frameworks (CI/CD pipelines)
- Develop and maintain design and troubleshooting documentation
- Must have- Scripting knowledge like Python, Groovy, Shell etc.
- Customized plugin development for build and code quality tools
- Must have- hands on CI/CD pipelines tools and integrations:
 1. Source code management & build branching strategy – Bitbucket/GitHub
 2. Release management integration in CI/CD - JIRAStatic Code Analysis

3. Dynamic Code Analysis- Veracode/Check marks
4. Orchestrator- anyone: Jenkins/CircleCI/Bamboo
5. Configuration management- anyone: Ansible/Puppet
6. Monitoring- Dynatrace/Sumologic

Skills:

- Hands-on experience with software deployment and orchestration technologies e.g., CloudFormation, Terraform, Docker, Kubernetes, Chef, Puppet, Salt, Ansible in production environments
- Hands-on experience with continuous services like Code Deploy, Jenkins, Bamboo and Artifactory
- Proficient with version controlling workflows
- Deep understanding of microservices and distributed architecture
- AWS Developer and Engineer certified or similar certifications or equivalent practical experience
- Strong Linux system administration background.
- Excellent communication and presentation skills with the ability to communicate core concepts to executives, IT Management, and developers
- Strong hands-on experience building CI/CD workflows and using scripting languages (one or more languages, e.g., Python, Java, JavaScript, C#, Go, PowerShell)
- Ability to speak and write in English and French fluently
- Ability to present and communicate the architecture in a visual form.

Other skills:

Strong technical and operational skills. Knowledge of SDLC. Good aptitude, positive attitude, strong reasoning and communication skills. Must be a good team player and individual contributor with Good analytical skills.

Competencies:

- Fast Learner based on business needs
- Embrace Change
- Get results