

DevOps Engineer

Location: Coimbatore

Job Type: Full-time

Experience Level: Mid Level

Reports To: Project Manager

Job Overview

We are looking for a DevOps Engineer with strong DevOps skills to oversee software releases, deployments, and CI/CD pipeline management. This role ensures smooth coordination between development, operations, and business teams, optimizing deployment strategies and maintaining high-quality software delivery.

Key Responsibilities

Release Management:

- Plan, coordinate, and manage software releases across development, testing, and production environments.
- Define and enforce release policies, schedules, and procedures.
- Ensure release readiness by coordinating with developers, QA, and business stakeholders.
- Maintain release documentation, change logs, and rollback plans.
- Identify risks and issues related to releases and drive resolution.

DevOps & CI/CD Pipeline Management:

- Design, implement, and optimize CI/CD pipelines for efficient software delivery.
- Automate deployment processes using tools like Jenkins, GitLab CI/CD, Azure DevOps, or GitHub Actions.
- Work with infrastructure teams to enhance release automation and orchestration.
- Ensure smooth integration of code changes and minimize deployment failures.
- Environment & Configuration Management:
 - Manage test, staging, and production environments for smooth deployments.
 - Implement infrastructure as code (IaC) using tools like Terraform, Ansible, or CloudFormation.
- Monitor and optimize system performance to support high availability.

Collaboration & Communication:

- Work closely with development, operations, security, and QA teams to ensure seamless releases.
- Communicate release status, risks, and dependencies with stakeholders.
- Promote DevOps best practices, including automation, monitoring, and performance optimization.

Required Skills & Experience

- 3-7+ years of experience in Release Management, DevOps, or related roles.
- Strong expertise in CI/CD tools (Jenkins, GitLab, Azure DevOps, etc.).
- Hands-on experience with cloud platforms (Preferably Azure).
- Proficiency in scripting languages (Bash, Python, PowerShell).
- Familiarity with containerization and orchestration (Docker, Kubernetes).
- Experience with version control (Git, Bitbucket).
- Strong problem-solving and troubleshooting skills.
- Excellent communication and stakeholder management abilities.

Preferred Qualifications

- Certification in AWS, Azure, Kubernetes, or DevOps practices.
- Experience with ITIL, Agile, or SAFe methodologies.
- Knowledge of security best practices in CI/CD and cloud environments.