Job Description: Engineering Lead, Platform & Enablement

Designation : Engineering Lead
Total Years of experience Required: 15+ years
Team management experience: Should have managed engineering team for 5-10 years and put systems into production.
Location : Kanpur.
Level: L4, Lead
Function: Engineering
Reports to: CTO

The candidate should be a strong hands-on engineering leader with experience building and operating production software platforms.

They should have strong experience with **cloud infrastructure, containers, CI/CD, DevOps/SRE, distributed systems, observability, security and production operations**.

Experience with developer platforms, data/AI platforms, PaaS, cloud-native systems or shared infrastructure would be valuable.

This is not primarily a project-management role. The person should be capable of working directly with engineers, reviewing technical designs, diagnosing production problems and establishing engineering practices.

Equally important, they should be able to **teach and enable other teams**, rather than becoming the engineering bottleneck themselves.

Role Purpose

The Engineering Lead is responsible for making **AirawatOS deployable, reliable and usable by Product, Solutions and partner teams**.

The role will lead platform engineering and shared infrastructure operations, establish standard deployment practices, and train and support teams to independently build and deploy products and Components on AirawatOS.

Success means other teams can build and deploy on AirawatOS without depending on the core platform team for every deployment.

Key Responsibilities

Platform Engineering: Build and maintain the engineering capabilities required to operate AirawatOS, including CI/CD, deployment automation, environment management, observability, configuration, release management and operational tooling.

Shared Infrastructure: Establish and operate Airawat's shared AirawatOS instance, including monitoring, reliability, security, backup/recovery, upgrades, capacity and incident management.

Product Enablement: Work with Product teams to deploy priority products on AirawatOS and establish repeatable deployment patterns that avoid project-specific forks.

Solutions Enablement: Train and support Solutions teams to configure and deploy Airawat products and Components across states and cities using standard processes.

Partner Enablement: Support external engineering teams onboarding onto AirawatOS through documentation, developer environments, reference Components, deployment guides and technical support.

Engineering Practices: Establish and enforce good practices for source control, code review, testing, CI/CD, releases, security, observability and production operations.

Technical Leadership: Mentor engineers, coordinate engineering work across teams and work closely with the CTO on translating AirawatOS architecture into production engineering.

Six-Month Outcomes

The Engineering Lead should deliver:

1. One production-grade shared AirawatOS instance operating with monitoring, security, backup/recovery

and defined reliability expectations.

2. Standard CI/CD and deployment pipelines for Components and products.
3. At least 2 priority products deployed on AirawatOS using the standard process.

4. Product and Solutions teams trained to build and deploy on AirawatOS.
5. At least 2 deployments performed by Product/Solutions teams without the core platform team executing

the deployment for them.

6. A documented onboarding path enabling ecosystem partners to build and deploy on AirawatOS.

Candidate Profile