Arun Kumar Yadav Senior DevOps / Site Reliability Engineer

✉ Arunkumary580@gmail.com 📞 7905370013 📍 Bangalore, India in linkedin.com/in/arun-yadav-39501/

PROFILE

Senior DevOps / Site Reliability Engineer with 5 years of experience in building, operating, and supporting highly available cloud-native platforms. Strong expertise in CI/CD, Kubernetes operations (AKS/EKS), Infrastructure as Code (Terraform, Ansible), observability, and incident management. Proven ability to reduce MTTR by ~25–30%, improve deployment reliability, and reduce operational toil through automation, standardized release practices, and SRE principles. Experienced in collaborating with platform, development, and security teams in Agile environments.

PROFESSIONAL EXPERIENCE

Senior DevOps / Site Reliability Engineer
04/2025 – Present │ Bangalore
SLK Software (An Altrimek Company)

- Built and enhanced end-to-end observability for cloud and Kubernetes workloads using Prometheus, Grafana, and Azure Monitor, improving early issue detection and reducing MTTR by ~30%.
- Designed actionable dashboards and alerts for Kubernetes clusters, application services, and APIs aligned to availability and performance SLOs.
- Delivered infrastructure changes using Terraform and Ansible, following standardized modules, approvals, and controlled rollout practices.
- Owned and supported CI/CD pipelines to ensure releases were safe, observable, and reversible across environments.
- Actively participated in production incident response, handling P1/P2 incidents, performing root cause analysis, and driving permanent fixes.
- Created and maintained runbooks, SOPs, and operational documentation, improving on-call consistency and reducing resolution time.
- Collaborated with development and platform teams to improve operational readiness and release reliability for new services.

DevOps / SRE Engineer
04/2024 – 09/2024 │ Mumbai
1Finance | Atrina Technologies

- Supported cloud-hosted, production-grade applications with focus on reliability, performance, and scalability.
- Implemented and maintained Jenkins-based CI/CD pipelines, enabling automated build, deployment, and rollback workflows.
- Supported containerized workloads on Kubernetes, including deployments, scaling, health checks, and configuration updates.
- Automated infrastructure provisioning and environment configuration using Terraform and Ansible, reducing manual setup effort.
- Monitored logs, metrics, and alerts to proactively detect anomalies and support faster incident resolution.
- Worked closely with engineering teams to improve deployment safety and operational stability.

DevOps / SRE Engineer
06/2021 – 12/2023 │ Bengaluru
Oracle

- Supported enterprise-scale production platforms with CI/CD-driven release processes across multiple environments.
- Worked on Kubernetes-based deployments, ensuring correct configuration, resource allocation, and release stability.
- Implemented monitoring and alerting to track system health and detect production issues early.
- Participated in on-call rotations, handling P1/P2 incidents and contributing to root cause analysis and post-incident reviews.
- Collaborated with SRE, platform, and security teams to improve operational standards, reliability, and compliance.
- Contributed to stability and automation initiatives that reduced deployment-related incidents and manual intervention.

DevOps Engineer
06/2020 – 06/2021 │ Noida
Azeus Convene India

- Supported cloud-hosted applications across Linux and Windows environments.
- Assisted with CI/CD execution, deployment validation, and release coordination.
- Performed log analysis and basic monitoring to support incident troubleshooting and recovery.
- Helped document operational procedures and best practices to improve team efficiency.
- Worked under senior engineers to learn and apply DevOps and production operations fundamentals.

EDUCATION

Bachelor of Technology (B.Tech.)   2014 – 2018
Dr. A.P.J. Abdul Kalam Technical University

CORE SKILLS

Cloud Platforms

Azure, AWS, GCP

Cloud Services:

AKS, EKS, EC2, Load Balancers, IAM (working knowledge)

Container & Orchestration

Kubernetes (AKS, EKS), Docker, Helm

Kubernetes Operations:

HPA, resource requests/limits, rolling deployments

Infrastructure as Code

Terraform, Ansible

CI/CD & Release Engineering

Jenkins, Maven, Git, Bitbucket

Release Strategies

Blue-Green, Canary deployments (implementation & support)

Monitoring & Observability

Prometheus, Grafana, Azure Monitor, Dynatrace, Application & System Logs

SRE Practices

SLOs, SLAs, error budgets (working knowledge), incident response

Incident Management

On-call support, RCA, runbooks, postmortems

Security Basics

IAM, secrets handling, least-privilege access

Operating Systems

Linux, Windows

Ways of Working

Agile, DevOps, production operations

CERTIFICATIONS

Certified SAFe® 5 Agilist — Scaled Agile, Inc.