

Abhishek Maharjan

Senior Release Engineer | DevOps Architect

Passionate AI evangelist orchestrating cutting-edge AI-powered DevOps workflows with 7+ years of automation mastery and 13+ years of technology innovation. Expert in scaling intelligent cloud infrastructure for 70M+ users across fintech, retail, and streaming platforms. Pioneering AI-driven automation, predictive scaling, and machine learning operations while specializing in zero-downtime deployments and Infrastructure as Code.

AWS â€¢ GCP â€¢ Kubernetes â€¢ Helm â€¢ Jenkins â€¢ Terraform â€¢ Docker â€¢ Python â€¢ Bash â€¢ Git/GitLab
Groovy â€¢ Datadog â€¢ New Relic â€¢ Grafana â€¢ Prometheus â€¢ OCI â€¢ Ansible â€¢ Elasticsearch
GitHub Actions â€¢ GitLab CI/CD

AI-Powered DevOps Workflows â€¢ Machine Learning Operations (MLOps) â€¢ Intelligent Automation
Systems â€¢ Predictive Infrastructure Scaling â€¢ AI-Driven Incident Response â€¢ Intelligent Monitoring

CI/CD Pipeline Architecture â€¢ Cloud Infrastructure Design â€¢ Release Engineering
Containerization & Orchestration â€¢ Infrastructure as Code â€¢ Observability & Performance

Senior Release Engineer | Pluto TV (Paramount)

December 2024 - Present (8 months) | United States

â€¢ Pioneered AI-powered CI/CD pipelines supporting world's largest free streaming service
â€¢ Led infrastructure modernization with 60% faster deployment cycles
â€¢ Evangelized AI workflows across teams, establishing MLOps practices
â€¢ Designed fault-tolerant systems processing 100M+ daily events with zero downtime

Release Engineer | Pluto TV

November 2021 - December 2024 (3 years 2 months) | United States

â€¢ Engineered enterprise-grade deployment pipelines for AWS infrastructure
â€¢ Implemented Infrastructure as Code using Terraform, reducing provisioning time
â€¢ Orchestrated containerized microservices using Kubernetes and Helm
â€¢ Established comprehensive monitoring ecosystem with Prometheus and Grafana

DevOps Engineer | TRC Healthcare

July 2020 - September 2021 (1 year 3 months) | Stockton, California

â€¢ Designed robust CI/CD pipelines using Jenkins and TeamCity for healthcare applications
â€¢ Managed multi-region AWS cloud infrastructure with automated disaster recovery
â€¢ Deployed configuration management solutions using Ansible and Puppet

Bachelor of Applied Science (BASc), Computer Science

University of California, Santa Cruz | 2015 - 2019

â€¢ AWS Certified Solutions Architect

â€¢ HashiCorp Certified Terraform Associate