ANMOL MISHRA

DevOps Engineer

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SKILLS

Technical Skills

CI/CD Tools: Jenkins

Build Tools: Maven

Container Management: Docker & Kubernetes

Source Code Management: Git/GitHub, BitBucket/Stash

Infrastructure as Code: Ansible, Terraform

Code Quality and Security: SonarQube, OWASP

Cloud Platform: AWS

Programming and Scripting: Python(with OOPs), Bash and Shell Scripting

Operating Systems: Linux (Ubuntu), Windows

Ticketing and Knowledge Management: Jira, Confluence

Artifactory Management: Nexus

Logging and Monitoring: Prometheus and Grafana

AWS Skiils

Elastic Cloud Computing (EC2)

Infrastructure Access Management (IAM)

Virtual Private Cloud (VPC)

Load Balancer

Simple Storage Service (S3)

Auto Scaling Group (ASG)

Cloud Watch   AWS CLI

Elastic Kubernetes Services (EKS)

Cloud Formation Template (CFT)

SUMMARY

DevOps Engineer with a strong background in CI/CD pipeline management, cloud services, and automation. Proven ability in managing and optimizing software deployment processes using Jenkins and AWS. Committed to advocating for customer needs and improving operational efficiency.

EXPERIENCE

Associate Engineer

Volvo Group

Automotive SW Development   08/2022 - 03/2024

- Managed and optimized CI/CD pipelines using Jenkins to ensure seamless software deployment.
- Provided support for incoming tickets, including extensive troubleshooting and debugging.
- Efficiently tracked and resolved project tasks in Jira, contributing to streamlined project management and timely delivery.
- Collaborated on operations and maintenance-driven coding projects to improve tech productivity.

EDUCATION

B.tech (ECE) 8.55 CGPA

Lakshmi Narain College of Technology, Bhopal   📅 2018 - 2022

PROJECTS

DevOps Automation and QA using Jenkins

📅 04/2024

🔗 https://github.com/anmolmishra334/Petclinic

- Developed CI/CD pipeline with Jenkins, integrating GitHub for version control, Maven for builds, SonarQube for code quality, OWASP for security, Docker for containerization, and Kubernetes for deployment.

- Advocated for user needs by ensuring high-quality code and secure deployments, improving overall customer satisfaction.

AWS EKS Deployment for Petclinic Application

📅 04/2024

🔗 https://github.com/anmolmishra334/Petclinic

Provisioned an AWS EKS cluster using AWS CloudFormation for infrastructure setup, including a custom VPC and a load balancer.

- Deployed the Petclinic application, ensuring efficient, scalable, and resilient container orchestration.