

Dhiraj Shahaji Jadhav

DevOps Engineer

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SUMMARY

DevOps Engineer with 3+ years of experience in architecting and automating cloud infrastructure across AWS, Azure, and GCP. Expertise in containerization, container orchestration, building, configurations, and monitoring tools. Proven track record in driving operational efficiency, optimizing cloud security, cloud cost and delivering high-performing, scalable deployments. Seeking a challenging position where I can leverage my expertise to drive innovation and deliver impactful insights for organizational growth.

SKILLS

- Containerization: Docker, Kubernetes
- AWS EKS, AWS ECS
- Scripting & Automation: Shell Scripting, Python
- Monitoring & Security Tools: Datadog, Splunk, Dynatrace, CrowdStrike, Grafana, Prometheus
- Cloud Computing: AWS, Azure, GCP
- Jenkins, Git, GitHub, Spinnaker, Backstage
- Terraform, AWS CloudFormation
- Networking, Load balancing, Auto Scaling
- Configuration Management: Ansible, Chef, Puppet
- Database: MySQL
- Operating Systems: Linux (RHEL, Ubuntu, CentOS), Windows, MacOS

CERTIFICATION

- AWS Certified Solutions Architect - Associate
- AZ-400: Designing and Implementing Microsoft DevOps Solutions
- AZ-900: Microsoft Certified: Azure Fundamentals
- Infosys Certified AWS Cloud Practitioner
- Infosys Certified AWS Developer Associate
- Infosys Certified Python Programmer
- Infosys Certified Unix Programmer

EXPERIENCE

Technology Analyst - DevOps

Apr 2025 – Present

Infosys Limited

Pune

- Led a team to design and optimize multi-cloud infrastructure on AWS and Azure, ensuring cost efficiency, scalability, high availability, and security compliance with AWS and organizational standards.
- JIRA automation initiatives, improving team productivity by 30% and streamlining project planning and execution for timely, high-quality deliveries.
- Coordinated with cross-functional teams to ensure seamless cloud solution deployment, mitigating risks, and enhancing infrastructure performance with Grafana and Prometheus.
- Troubleshoot Kubernetes deployment issues, Helm chart errors, and Istio configuration challenges, ensuring smooth deployments and resolving connectivity issues using Datadog, Splunk
- Documented processes, workflows, and automation initiatives for effective knowledge transfer and long-term team success by utilizing Confluence.

Senior Systems Engineer - DevOps

Jan 2024 – Apr 2025

Infosys Limited

Pune

- Managed and optimized Kubernetes clusters and Docker containers, improving deployment efficiency by 30%.
- Automated deployments using Jenkins and GitHub pipelines integrated with Kubernetes managed clusters.
- Implemented Spinnaker for seamless Kubernetes deployments, reducing release errors by 25%.
- Diagnosed and resolved 100+ application connectivity and infra issues, minimizing downtime across Kubernetes environments.
- Streamlined infrastructure provisioning by AWS CloudFormation, Terraform and enhancing deployment success rates by 20%.
- Automated AWS Lambda workflows with Python, enabling event-driven EC2 and S3 operations using CloudFormation.
- Led cost optimization initiatives, deleting unused resources and right-sizing instances, resulting in 15% cloud cost savings.
- Enhanced AWS security compliance by managing IAM roles, WAF configurations, and Secrets Manager for application deployments.
- Proactively monitored infra performance through monitoring tools like Datadog, Splunk, Dynatrace ensuring SLA adherence.

Systems Engineer - DevOps

Feb 2022 – Jan 2024

Infosys Limited

Pune

- Built and managed cloud infrastructure on AWS (EC2, S3, Lambda) supporting dynamic application workloads.
- Automated resource provisioning using AWS CloudFormation, accelerating deployment timelines by 35%.
- Implemented proactive patch management for Linux and Windows environments, ensuring security compliance.
- Developed monitoring solutions with AWS CloudWatch metrics and custom dashboards for critical services.
- Assisted in vulnerability mitigation using CrowdStrike, strengthening cloud security posture.

ACHIEVEMENTS

- ❖ **Rise Insta Award (2023 & 2024)**
 - Achieved 15% cloud cost reduction through optimization of unused apps, deployments, and orphaned resources, while being recognized for leadership, troubleshooting excellence, and driving automation improvements with positive client feedback.

EDUCATION

Savitribai Phule Pune University - BE, Mechanical

Jun 2018 - Jun 2021