

DEVENDRA SAHU

Senior DevOps Engineer

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📍 Gurugram, India



EXPERIENCE

DevOps Engineer

AXA XL

⌚ Oct 2025 – Ongoing

📍 Gurugram

- Designed and maintained Terraform-based infrastructure for Azure environments, ensuring consistency and scalability across deployments.
- Developed Infrastructure as Code integrations supporting CI/CD tooling and cloud resources.
- Contributed to improving infrastructure reliability and standardization across teams.

Associate Staff Engineer

Nagarro

⌚ Oct 2021 – Sep 2025

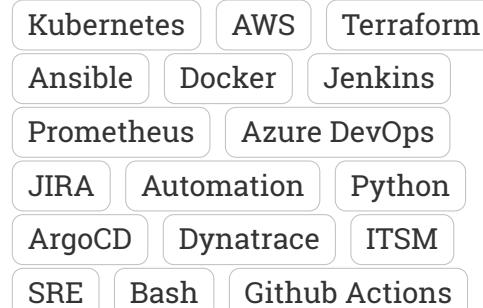
📍 Remote, India

- Led organization-wide adoption of GitHub Copilot, establishing custom instructions and coding standards to optimize token usage, reduce code review time by 30%, and improve code quality.
- Designed and operated Kubernetes platforms using Terraform and Terragrunt, enabling scalable and standardized infrastructure for enterprise automotive clients.
- Led the migration of Kubernetes application deployments (Artifactory, SonarQube) from GitHub Actions to Argo CD, establishing GitOps-driven deployment practices.
- Re-architected Artifactory onboarding infrastructure by migrating Terraform-based workflows to YAML-driven configurations, simplifying L2 operations and reducing support overhead.
- Designed and implemented end-to-end change automation workflows for pre-approved and normal changes using Python, GitHub Actions, and Argo Notifications.
- Developed containerized AWS Lambda services to automatically generate ServiceNow incidents from Prometheus alerts, improving incident response time and reducing manual intervention.
- Implemented GitHub Copilot adoption to streamline development workflows and reduce code review turnaround time.
- Designed Terraform-based cleanup and retention policies for Artifactory, improving storage management and operational hygiene.
- Automated GitHub user onboarding through custom GitHub Actions workflows.

CORE PHILOSOPHY

"Striving for innovation, growth, and excellence in every aspect of life."

SKILLS



CERTIFICATIONS

🏆 Certified Kubernetes Administrator
(04/2023 - 04/2026)

🏆 Microsoft Certified: DevOps Engineer Expert AZ-400

🏆 HashiCorp Certified: Terraform Associate
(10/2021 - 10/2023)

ACHIEVEMENTS

🏆 Best Team
Delivery best team - 2023

🏆 Cheer-board
In 2024-25

🏆 Star Performer
Recognized for high-impact delivery at Tata Consultancy Services

🏆 Mentoring & Knowledge Sharing
Mentored team members

🏆 Spot Performer
TCS

EDUCATION

DevOps Engineee

Tata Consultancy Services

⌚ Dec 2016 – Sep 2021

📍 Gandhinagar, Noida

- Built and maintained Azure DevOps pipelines for IBM ACE, API Connect, and Java applications, supporting end-to-end CI/CD delivery.
- Automated installation and support tasks for IBM MQ and ACE across Linux and Windows platforms, significantly reducing manual operational effort.
- Provisioned and managed AWS RDS instances with automated backups, restore strategies, performance tuning, and security best practices, integrated into CI/CD pipelines using Terraform.
- Engineered and maintained shared Jenkins libraries using Groovy to standardize CI/CD pipelines across multiple teams and projects.
- Automated AWS infrastructure provisioning using Infrastructure as Code, improving deployment speed and reducing configuration drift.
- Contributed to an AIOps platform by automating incident resolution workflows in ServiceNow, helping reduce mean time to resolution (MTTR).
- Automated SSL certificate issuance and renewal using Python and Ansible, improving security posture and compliance across applications.

B.E. Electronics and Communication

RGPV

⌚ 2012 – 2016