

# GAURAV GORLE

DevOps Engineer (Transitioned from Full Stack Development)  
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[GitHub](#) | [LinkedIn](#) | [Portfolio](#)

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## PROFESSIONAL SUMMARY

Full Stack Developer with 4+ years of experience, actively expanding into DevOps - managing AWS EKS clusters, authoring Terraform infrastructure, and owning CI/CD pipelines in production. Brings a developer-first perspective to infrastructure, building systems that are automated, secure, and observable end-to-end. Certified in Multi-Cloud DevOps with hands-on project experience in Kubernetes, GitOps (Argo CD), DevSecOps (Trivy, SonarQube, OWASP), and observability (Prometheus/Grafana). Seeking a DevOps or Cloud Engineer role to apply and deepen this expertise full-time.

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## TECHNICAL SKILLS

CI/CD: Jenkins, GitHub Actions, Argo CD, GitOps, pipeline automation, CI triggers, branching strategies (GitFlow)  
Containers: Docker, Docker Compose, Kubernetes, Helm, Amazon EKS, HPA, PDBs, NetworkPolicies  
IaC: Terraform (VPC design, subnets, EKS, EC2, ALB, S3, CloudFront, ASG, ACM), infrastructure provisioning  
AWS: EC2, EKS, VPC, Subnets, ALB, Route 53 (DNS), CloudFront, ACM, IAM, CloudWatch, Auto Scaling, S3  
DevSecOps: Trivy, SonarQube, OWASP, Semgrep, Gitleaks, Hadolint, SBOM (CycloneDX), SAST, security best practices  
Monitoring: Prometheus, Grafana, CloudWatch Alarms, ServiceMonitor CRDs, prom-client, SLI/SLO, incident response, RCA  
Languages: Python, Bash, JavaScript, PHP, HTML/CSS  
Other: MongoDB, Redis, SQL, Nginx, Git (PR reviews, GitFlow), Linux administration (Ubuntu, Amazon Linux)

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## WORK EXPERIENCE

**Software Developer** | *Meera.ai (via Gaffis Technologies)*, Mumbai | Mar 2023 - Present

*Primary role: Full Stack development.*

- Handled and scaled systems processing 500+ daily AI-driven interactions with high availability and low latency via Twilio voice and Conversation Relay.
- Developed a RAG system using vector stores, improving AI response accuracy by 40% over keyword matching.
- Engineered NLP-driven real-time SMS workflows and chatbot automations, cutting manual support by 60%.

**Full Stack Developer** | *Gaffis Technologies Pvt. Ltd.*, Nagpur | Mar 2022 - Feb 2023

- Delivered and scaled 5+ production web applications using Laravel, REST APIs, and MySQL.
- Optimized SQL queries and database indexing, reducing data retrieval time by 30% on high-traffic endpoints.
- Integrated payment gateways and analytics via RESTful APIs; improved front-end load performance.

**Web Developer Intern** | *India Active Software*, Nagpur | Dec 2021 - Feb 2022

- Created and launched web pages with PHP and JavaScript; collaborated on responsive UIs and debugged full-stack issues.

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## DEVOPS PROJECTS *(Self-Driven - Proof of Expertise)*

**EasyShop E-Commerce - End-to-End DevOps Pipeline (currently working on)** | [GitHub Repo](#)

- Architected Jenkins CI/CD pipeline for a Next.js/MongoDB app on AWS EKS; implemented GitOps with Argo CD, cutting deployment to under 5 min.
- Provisioned full AWS infrastructure via Terraform: VPC with public/private subnets, EKS, EC2, S3, CloudFront with ACM TLS and ALB load balancing.
- Enforced DevSecOps practices: Trivy (container), OWASP dependency check, SonarQube SAST to identify and mitigate vulnerabilities early in the pipeline.
- Performed Kubernetes cluster management for high availability: HPA (2-5 replicas), PDBs for fault tolerance, NetworkPolicies, liveness/readiness probes.

- Launched Prometheus/Grafana observability stack via Helm with ServiceMonitor CRDs, custom alerting rules, and SLI-based dashboards for uptime tracking.

#### **Wanderlust Travel Blog - Production Kubernetes Deployment** | [GitHub Repo](#)

- Built full DevOps pipeline for React/Node.js/MongoDB/Redis on AWS EKS with Jenkins + Argo CD GitOps.
- Instrumented observability with prom-client, nginx-exporter, and ServiceMonitors; ALB ingress with path-based routing.
- Hardened workloads: NetworkPolicies, PDBs, non-root security contexts, read-only filesystem enforcement.

#### **DevSecOps Pipeline - Python Flask Application** | [GitHub Repo](#)

- Constructed GitHub Actions pipeline with 13 reusable workflows; Semgrep, Gitleaks, pip-audit, Trivy, Hadolint as gates.
- Generated CycloneDX SBOM, enforced 80%+ coverage, multi-Python testing (3.11-3.13); automated EC2 deployment with rollback and root cause analysis (RCA) for deployment failures.

#### **Static Website Hosting Infrastructure - AWS Terraform** | [GitHub Repo](#)

- Provisioned highly available AWS infra via Terraform: multi-AZ VPC, ALB (HTTPS), ASG (1-4 EC2) for fault tolerance, encrypted S3, CloudWatch alarms with cost-optimized instance sizing.

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### **CERTIFICATIONS**

**Multi-Cloud DevOps** - Digital Edify Technologies Pvt. Ltd. | Feb 2026 | [View Certificate](#)

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### **ADDITIONAL INFORMATION**

**Languages:** English (Fluent), Hindi (Native), Marathi (Native)

**Interests:** Going to the gym, listening to music, and traveling.