# Gowri Shankar

gowrishankar0827@gmail.com | +91 9618510658

## PROFESSIONAL SUMMARY

DevOps Engineer with 4 years of experience (2021–Present) supporting CI/CD automation and cloud-native delivery on AWS with Docker, Kubernetes (Amazon EKS), Terraform, and monitoring using Prometheus/Grafana. Comfortable owning release execution across environments, maintaining EKS clusters (upgrades/patching/health checks), and supporting production reliability through dashboards, alerts, and incident triage. Known for steady execution, clear communication, and keeping deployments predictable and safe.

## EXPERIENCE SUMMARY

- Maintained stable release cycles across dev/pre-live/prod using Jenkins pipelines and consistent deployment routines.
- Supported Amazon EKS operations including upgrades, maintenance activities, and day-to-day cluster health monitoring.
- Worked with Docker + Kubernetes/EKS deployments and environment-specific configuration practices.
- Used Terraform for repeatable infrastructure provisioning and standard changes on AWS (VPC, EC2, ELB, EBS, S3).
- Set up and maintained Prometheus/Grafana dashboards and alerts to improve visibility and simplify troubleshooting.
- Participated in production incident triage and resolution with stakeholders, ensuring quick recovery and clean handoffs.

## SKILLS

| | | |
|---|---|---|
| Linux | Git/GitHub | Shell Script |
| Terraform | Jenkins | Docker |
| Kubernetes (EKS) | AWS: VPC, EC2, S3, EBS, ELB, EKS | Prometheus/Grafana |

## WORK EXPERIENCE

### DevOps Engineer | MPHASIS LIMITED | 2021 - Present

**Project-1: FedEx Class (DevOps / CI-CD / AWS / Kubernetes) | 2021 - Nov 2023**

Supported DevOps automation for a FedEx web application. Helped keep build/deploy workflows consistent across environments, supported Kubernetes/EKS platform maintenance, and assisted production reliability through monitoring and timely incident response. Worked with the delivery team to keep releases stable and predictable.

- Managed regular deployments across environments and helped maintain release stability.
- Supported Amazon EKS upgrades/maintenance and monitored Kubernetes workload health.
- Maintained Prometheus/Grafana dashboards/alerts and assisted in troubleshooting during incidents.

**Project-2: ACCS Modernization (GEMINI) for FedEx | Dec 2023 - Present**

GEMINI — a tool to track shipment flow for customs clearance. Supported ongoing releases and CI/CD routines, helped maintain Git/GitHub workflow practices, and contributed to stable deployments on AWS-backed environments.

- Supported release execution and coordinated environment rollouts with teams.
- Built/maintained Jenkins-based CI/CD routines using Git/GitHub triggers and standard pipeline practices.
- Supported deployments on AWS infrastructure components (VPC, EC2, ELB, EBS, S3) as needed for stable delivery.

## ACHIEVEMENTS

- APPLAUD Certificate (Twice)
- Bronze award

## EDUCATION

Bachelor of Engineering – Electrical & Electronics Engineering
Sri Indu institute of engineering and technology