

# TUSHAR UPADHYAY

## DevOps Engineer

+91 6307779140

[tusharupadhyay1441@gmail.com](mailto:tusharupadhyay1441@gmail.com)

[tushar-1b7091293](https://www.linkedin.com/in/tushar-1b7091293)

### SUMMARY

I am a resourceful DevOps Engineer with certifications in DevOps and AWS. My expertise lies in designing and automating infrastructure, implementing CI/CD pipelines, and deploying scalable solutions. I have successfully delivered multiple cloud-based automation and monitoring projects, significantly improving release efficiency and team collaboration.

### SKILLS

Kubernetes	Docker	Jenkins
Ansible	Terraform	Grafana
Prometheus	AWS Cloud	GitHub
AWS	EC2	Git
AWS Lambda	IAM	RDS
AWS CLI	ELK Stack	Python
Bash	Java	S3

### CERTIFICATION

#### DevOps Certification Training with Generative AI

Covered CI/CD, containerization, automation, IaC, AI-driven DevOps use-cases.

#### AWS Cloud Practitioner

Gained foundational knowledge of AWS Cloud services, architecture, security, pricing, Identity & Access Management.

### EDUCATION

#### Bachelor of Computer Application

Manipal University, Jaipur

### PROJECTS

#### Jenkins CI/CD Pipeline with Ansible & Docker

Automated PHP application deployment.

- Automated PHP application on deployment using Jenkins pipeline, Docker, and Ansible provisioning. [\[View on Github\]](#)

#### Grafana Monitoring & Alerting

Monitoring and alerting setup using Grafana

- Designed and configured dashboards, set up real-time alerts using Prometheus. [\[View on Github\]](#)

#### Terraform VM Provisioning

VM provisioning on AWS with Infrastructure-as-Code

- Implemented reusable Infrastructure-as-Code scripts to automate VM provisioning on AWS. [\[View on Github\]](#)

#### CI/CD Pipeline Development

Development of delivery pipelines for automation

- Built robust delivery pipelines (Freestyle & Declarative) integrated with Git triggers for automated builds and deployments. [\[Freestyle & Declarative\]](#)