

Gaurav Tank

gauravtank2203@gmail.com | +91 9772212244

GITHUB | LINKEDIN | BLOG

EDUCATION

POORNIMA COLLEGE OF ENGINEERING
BACHELORS OF TECHNOLOGY COMPUTER SCIENCE ENGINEERING
CGPA: 8.83

2019 - 2023
Rajasthan, India

EXPERIENCE

ZEEVE | DEVOPS INTERN

Remote | July 2022 – December 2022

- Developed and implemented multiple Grafana dashboards and alerts to monitor and analyze system performance in both Development and Production environments, **enhancing visibility and facilitating proactive troubleshooting**.
- Authored deployment scripts for Polygon Edge over **AWS and GCP**, streamlining the deployment process and ensuring consistent and reliable deployments of the technology, **enhancing scalability and reliability**.

LINUX WORLD PVT. LTD. | MLOPS INTERN

Remote | June 2021 – August 2021

- Developed proficiency in various DevOps tools, including **Kubernetes, Jenkins, and Docker**, enabling effective containerization, continuous integration, and deployment of applications and infrastructure.
- Successfully **integrated ML/DL models with CI/CD tools**, leveraging the power of automation to deliver over 10 projects seamlessly. This integration ensured the efficient and consistent deployment of ML/DL models, enabling **rapid iteration and improved software delivery**.

SKILLS

PROGRAMMING LANGUAGES	C ++, Python
LIBRARIES/Frameworks	Sklearn, TensorFlow, Flask, Matplotlib, Numpy, Pandas
TOOLS / PLATFORMS	Docker, Kubernetes, Ansible, Terraform, AWS, Jenkins, Glt & GitHub

PROJECTS / OPEN-SOURCE

PORTFOLIO WEBSITE | [LINK](#)

AWS, Jenkins, Terraform

- Developed and deployed a web-based resume/portfolio on AWS, showcasing expertise in cloud computing and serverless architecture. Leveraged **AWS services (S3, API Gateway, Lambda, DynamoDB)** to build a scalable and reliable serverless architecture, and automated deployment using **CI/CD pipelines** to enhance efficiency.

FLIGHT FARE PREDICTION | [LINK](#)

ML, GCP, Kubernetes, Jenkins, Terraform

- Developed a Flight Fare Prediction app using Machine Learning algorithms and a user-friendly Flask frontend. Deployed the app on **Kubernetes in Google Cloud Platform (GCP) with Terraform for infrastructure provisioning**. Implemented a **CI/CD pipeline with Jenkins** for seamless updates and efficient deployment.

ANSIBLE GALAXY ROLES | [LINK](#)

Ansible, AWS

- Leveraged Ansible Galaxy roles to automate the **configuration of HTTPD and HAProxy on AWS EC2 instances**, ensuring consistent and efficient deployments. This streamlined provisioning, improved scalability, and reduced manual effort in managing web servers and load balancers.