ANURAG RANJAN

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OBJECTIVE

DevOps Enthusiast with hands-on experience in cloud technologies, infrastructure as code, and CI/CD pipelines, seeking full-time opportunities to contribute to dynamic DevOps teams and drive cloud-based innovation.

EDUCATION

B.Tech. Information Technology, KIET Group Of Institutions — 2019 - 2023

CGPA: 8.14

Relevant Coursework: Artificial Intelligence, Cloud Computing, Data Structures and Algorithms

SKILLS

Programming Languages	Python, Shell Scripting
Cloud Technologies	AWS
IaC Tools	CloudFormation
CI/CD Tools	Jenkins
Monitoring	Prometheus, Grafana
Containerization	Docker, Kubernetes
Databases	MySQL, MongoDB, Elasticsearch
Frameworks	Node.js, Flask
Other Skills	RESTful APIs, Microservice Architecture

EXPERIENCE

Trainee Engineer — Jan 2024 - Present

Impressico Business Solutions — *Noida, India*

- Reduced AWS cost by 10% and fixed security vulnerabilities.
- Developed Jenkins pipelines for continuous deployment.
- Built Grafana dashboards and alert systems for real-time monitoring.
- Technologies: Python, Jenkins, AWS

Software Development Engineer Intern — Jan 2023 - Jul 2023

Healthkart — *Gurugram, India*

- Wrting APIs and test cases for internal services.
- Supportted for deployment of flask and ML models.
- Technologies: Python, Machine Learning, Kafka, Docker, Flask

PROJECTS

Kubernetes The Hard Way — Feb 2024 - Mar 2024

Designed and deployed a Kubernetes cluster from scratch on bare metal and virtual machines.

3 Tier and Real-Time Monitoring Service

Deployed a 3-tier architecture on AWS EKS with Prometheus, Node Exporter, Grafana, and Loki for real-time monitoring.

ACHIEVEMENTS

KIET Codechef Chapter Executive Member — 2022

Managed two college coding events as an executive member.

Leetcode and Codechef Success

Solved over 500 problems on Leetcode and achieved a personal best rating of 1698 on Codechef.

Postman API Student Expert

Distinction in API proficiency through extensive use of Postman.

Configuration Management and the Cloud