

# Anukalp Mishra

+918825101148 | anukalp.info@gmail.com | [LinkedIn](#) | [GitHub](#)

## PROFESSIONAL SUMMARY

---

Results-driven DevOps Engineer with expertise in CI/CD, cloud automation, and infrastructure as code (IaC). Skilled in AWS, Kubernetes, Terraform, Docker, and Jenkins, with a proven track record of reducing deployment times and enhancing system resilience. Passionate about streamlining software delivery, improving scalability, and driving automation in cloud environments.

## SKILLS

---

Linux, Git, Jenkins, Ansible, Chef, Docker, AWS, Azure, Kubernetes, Terraform, GitOps, SQL, Python

## EXPERIENCE

---

Project Engineer | Wipro, Pune

May 2022 - Present

- Designed and implemented **CI/CD pipelines**, reducing software release cycle time by **60%**.
- Automated **server provisioning** and configuration management using **Ansible and Terraform**, improving system reliability.
- Configured and managed **Kubernetes clusters**, ensuring **high availability and auto-scaling** of containerized applications.
- Implemented **containerized microservices**, reducing infrastructure costs by **40%**.
- Enhanced **monitoring and logging** using Prometheus and ELK stack, improving system observability.

## PROJECT DETAILS

---

Cloud Migration (DevOps & Cloud)

May 2023 – Present

- Architected and deployed cloud infrastructure in **AWS** (EC2, VPC, IAM, S3, NAT Gateway, Route Tables).
- Developed and maintained **Dockerized applications**, pushing images to **Docker Hub**.
- Built CI/CD pipelines to automate deployments across different feature branches.
- Configured **GitHub webhooks** to trigger builds in Jenkins upon code changes.

Hybrid Office Application (DevOps & Cloud)

August 2022 – April 2023

- Creation of EC2 instance on AWS to host the application for testing using tools like Jenkins, Docker etc.
- Developing and implementing Ansible playbooks, ad-hoc commands to automate the configuration & management of servers.
- Setup and managed docker container for .NET application into Kubernetes pods.
- Managed deployment replication, auto healing, auto scaling for Kubernetes cluster.

## ADDITIONAL DETAILS

---

- Strong problem-solving skills and ability to work in **cross-functional teams**.
- Passionate about **continuous learning** and staying updated with **DevOps best practices**.

## EDUCATION

---

- University of Engineering & Management, Kolkata
- B. Tech in Computer Science

Jun 2018 – July 2022

85.5%