

ANKIT GAUTAM

✉ ankitgautam185@gmail.com ☎ +91-7017404640 🌐 <http://www.linkedin.com/in/ankit-gautam01>
🔗 <https://github.com/AGautam185>

Results-driven DevOps Engineer with a strong background in cloud infrastructure, automation, and CI/CD pipelines. Adept at optimizing costs, enhancing security, and streamlining deployment processes.

Technical Skills and Interests:

- **Cloud Technology:** AWS
- **Containerization & Orchestration:** Docker, Docker Compose, Kubernetes.
- **CI/CD:** Gitlab CI, Github Actions.
- **Operating Systems:** Linux(Ubuntu), Windows.
- **IaC & Configuration Management:** Terraform, Terragrunt, Ansible.
- **Version Control & Scripting:** Git, Github, Bash, Python.
- **Databases:** MySQL Server, Galera
- **Monitoring & Observability:** Prometheus, Grafana
- **Soft Skills:** Leadership, Team Management, Problem Solving, Self-learning, Presentation, Adaptability.

EXPERIENCE:

PINK DINOSAUR (Pune, Maharastra)

Aug. 2024 - Present

PROJECTS:

➤ Skillii:

Jan 2025 -Present

- Migrated infrastructure from plain **Terraform** to **Terraform + Terragrunt**, creating a modular and scalable multi-environment setup. Deployed the platform on **AWS with Kubeadm (Kubernetes distribution)** to ensure scalability and high availability.
- Configured **CloudFront** for secure delivery of video lectures and optimized performance.
- Integrated **Moodle LMS** for managing and delivering online courses.
- Implemented monitoring with **Prometheus and Grafana** for real-time metrics and visualization.
- Configured **Galera Cluster** for high availability and reliable database management.
- Automated infrastructure provisioning and management, ensuring repeatability and version control.

Technologies Used: Terraform, Terragrunt, AWS, Kubeadm, Prometheus, Grafana, Moodle.

➤ Employees Management Application:

Dec. 2024 - Present

- Designed and implemented a CI/CD pipeline using **GitLab CI**, automating test, build and deployment stages. Used the pipeline to build Docker images and upload them to a container registry.
- Used **Docker Compose** to containerize the frontend, backend, and database services, ensuring consistent environments across development and production.
- Ensured seamless communication between services using **Docker networking**.
- Wrote **Ansible** playbooks and roles to automatically provision servers, install dependencies, manage secrets with **AWS Secrets Manager**.

Technologies Used : GitLab CI/CD, AWS, Ansible, Docker, Docker Compose, Linux.

EDUCATION:

- **M.A (Political Science).**
Sri Chitragupt (P.G.) College Mainpuri.
- **B.Tech (Mechanical Engineering)**
Bundelkhand Institute Of Engineering & Technology, Jhansi.