Ujwal Nagrikar

Cloud & DevOps enthusiast and final-year BCCA student with practical experience in AWS, Terraform, Jenkins, Docker, and Ansible through academic and self-driven projects. Skilled in Linux, Git, and Bash scripting, with a passion for automation, CI/CD, and building scalable systems. Seeking an internship opportunity to apply DevOps skills and gain hands-on industry experience.

Nagpur, India

(+91) 8446362075

ujjwalnagrikar@gmail.com

⚫ **Ujwal Nagrikar**

in **Ujwal Nagrikar**

PROJECTS

Scalable Three-Tier Architecture on AWS with Terraform

- Designed and deployed a highly available, auto-scaling three-tier architecture on AWS using Terraform.

- Automated provisioning of VPC, ELB, ASG, EC2, S3, NAT Gateway, and API Gateway to ensure scalability and fault tolerance.

- Optimized deployment with infrastructure as code (IaC), reducing manual configuration by 90%.

Multi-Server Deployment & Configuration Management with Ansible

- Automated the setup of a multi-node Linux environment with Ansible, including web server provisioning and load balancing via Nginx.

- Implemented centralized configuration management, enabling consistent deployments across servers.

- Reduced setup time from hours to minutes, improving deployment reliability by 80%.

Automated CI/CD Pipeline for Containerized Applications

- Built a fully automated CI/CD pipeline on AWS using Jenkins, Docker, and Terraform to deploy a containerized web application.

- Integrated unit testing, version control, and automated infrastructure provisioning, ensuring seamless releases.

- Enhanced delivery speed by 50%, while enabling blue-green deployments to minimize downtime during updates.

EDUCATION

Bachelor of Commerce in Computer Applications (BCCA)
G. H. Raisoni College of Engineering & Management, Nagpur
CGPA: 7.66 | 2025 – Present

Higher Secondary (Commerce)
Natwarlal Maniklal Dalal Junior College, Gondia
2022 – 2023

SKILLS

- AWS
- Linux
- Docker
- Kubernetes
- Terraform
- Jenkins
- Git
- GitHub
- GitLab
- CI/CD
- Ansible
- Bash Scripting