Anubhav

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EDUCATION

Indian Institute of Information Technology Senapati, Manipur

Senapati, Manipur

B. Tech in Computer Science - CPI: 8.36/10.0

Nov 2022 — June 2026

• Relevant Coursework: Operating Systems, Computer Networks, Cloud Computing, Linux Administration

CERTIFICATIONS

- IBM Cloud Essentials (April 2025) Free certification on IBM Skills Network
- Microsoft Azure Fundamentals (Learning Path Completed) Free learning path on Microsoft Learn
- HashiCorp Terraform Associate (In Progress) Community resources and labs

WORK EXPERIENCE

DevOps Intern Feb 2025 — May 2025

Zengor (Stealth)

- Implemented CI/CD pipelines with GitHub Actions, reducing deployment time by 30%
- Containerized 2 web applications using Docker, improving deployment consistency

Technical Support Intern

July 2024 — August 2024

Center for Development of Advanced Computing (CDAC)

- Managed Linux servers (Ubuntu, CentOS) for educational lab environments
- Automated system health checks using Bash, improving response time to incidents
- Configured basic network security policies following best practices

SKILLS

- DevOps Tools: Docker, Git, GitHub Actions, Jenkins (Basic), Terraform (Basic), Ansible (Basic)
- Cloud & Infrastructure: AWS (EC2, S3, IAM), Linux (Ubuntu, CentOS), Nginx, Bash scripting
- Monitoring & Operations: Prometheus, Grafana, ELK basics, TCP/IP networking fundamentals
- Programming: Python, YAML, JSON, Markdown, MySQL/PostgreSQL (Basic administration)

PROJECTS

DevOps Engineer, Containerized Application Platform (github.com/itsanubhav009/container-platform) — Apr 2025

- Engineered a Docker Compose environment hosting 5 interconnected services (web, API, database)
- Implemented Nginx reverse proxy with proper SSL configuration and basic authentication
- Configured centralized logging with Filebeat and Elasticsearch for improved troubleshooting

Developer, Automated Deployment Pipeline (github.com/itsanubhav009/cicd-pipeline)

— Feb 2025

- Constructed GitHub Actions workflow to test, build and deploy web applications
- Integrated security scanning tools to identify common vulnerabilities before deployment
- Achieved 90% test coverage with automated unit and integration tests

Cloud Enthusiast, Infrastructure as Code Demo (github.com/itsanubhav009/terraform-basics)

— Dec 2024

- Developed Terraform modules to provision standardized AWS infrastructure components
- Created reusable configuration templates for common deployment scenarios
- Documented best practices for maintaining infrastructure code in version control

ACHIEVEMENTS & ACTIVITIES

Campus DevOps Group - Organizer

Sep 2023 — Present

- \bullet Facilitated hands-on workshops on Git, Docker, and AWS for 25+ students
- Created practical exercises demonstrating CI/CD concepts with real-world applications

Smart India Hackathon (SIH) Participant

Mar 2023 — Aug 2023

- Orchestrated deployment strategy for team's application using containerization
- Configured monitoring to maintain 99.5% uptime during the competition