

Unnathi H R

Devops Fresher



About Me

Motivated DevOps Engineer with foundational skills in CI/CD, version control, and containerization from academic and internship projects. Strong grasp of automation and cloud fundamentals. Ready to contribute technical expertise and problem-solving skills to a fast-paced DevOps team

Education

Bachelor of Engineering
PES Institute and technology (VTU) 2020 - 2024

Projects & Experience

Academic Projects

- Automated CI/CD Pipeline Setup: Implemented a Jenkins-based CI/CD pipeline for a sample web application hosted on AWS, integrating with Git for version control and Docker for containerization.
- Infrastructure as Code (IaC) with Terraform: Developed a Terraform script to provision AWS resources such as VPC, EC2 instances, and S3 buckets, automating the infrastructure setup and improving resource management.

Internship Experience

DevOps Intern, BBI Jan 2024 - Oct , 2024

- Assisted in setting up automated build and deployment pipelines using Jenkins and Ansible.
- Created Docker images and deployed them to Kubernetes clusters, gaining hands-on experience with container orchestration.
- Monitored application performance using Grafana and Prometheus, ensuring optimal resource utilization and uptime.
- Collaborated with senior DevOps engineers to implement security checks using Sysdig and Fortify, contributing to the secure deployment of applications.
- Academic Achievements
- Presented a research paper on "Automation in Cloud Infrastructure Using DevOps Tools" at BDT
- Participated in DevOps boot camps and workshops to enhance knowledge of best practices in CI/CD and cloud deployments.
- Soft Skills
- Strong communication and teamwork skills, demonstrated through collaboration in group projects and internship tasks.
- Problem-solving mindset, capable of troubleshooting build and deployment issues under guidance

Declaration

I hereby declare that the above furnished information is true to the best of my knowledge.

Unnathi HR

Contact

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Bangalore

Skills

- Version Control: Git
- Build Tools: Maven
- CI/CD: Jenkins
- Containerization Tools: Docker, Kubernetes
- Cloud Platforms: AWS (IAM, VPC, EC2, EBS, S3, ELB, Auto Scaling, Route 53, CloudWatch, SNS, Lambda), CloudFormation
- Scripting & Automation: Shell Scripting
- IAC: Terraform
- Operating Systems: Linux, Windows
- Monitoring & Logging: Grafana, Prometheus, AWS CloudWatch
- Web & Application Servers: Apache, Nginx, Apache Tomcat

Language

- English
- Kannada