Bhushan Pawar

Total Exp: 2 Years

Relevant Exp: 2 Years

Ph: (+91 8459696850)
Email: bhushanpawar290103@gmail.com

Professional Summary:

An accomplished and result-oriented professional with 2+ years of experience in IT Industry, as a DevOps Engineer with hands-on experience supporting, Automating, and optimizing mission critical deployments in production server & cloud. Building, Deploying, Source code management, leveraging configuration management, CI/CD, and DevOps processes.

TECHNICAL SKILLS :

DevOps

CI/CD Tool	Jenkins
Central Repository	GitHub
Container Management Tool	AWS Kubernetes Service
Source Code Management	Git
IAC Tools	Ansible & Terraform
Containerization Tool	Docker
Programming language	Shell Scripting/PHP
Monitoring Tool	Prometheus & Grafana
Code quality checkTool	Sonarqube
Operating System	Windows, Linux
Cloud Platform	AWS Cloud

WORK EXPERIENCE:

Delta 360 Services Private Limited, Noida   December 2023 - Present
Designation: DevOps Engineer

- Designed and implemented CI/CD pipelines using Jenkins and GitHub Actions to automate build, test, and deployment processes.
- Managed and deployed applications on AWS services such as EC2, S3, IAM, RDS, and VPC
- Experience in creating continuous integration & continuous deployment pipelines from scratch
- Good hands-on experience in Docker files and docker images
- Built and maintained Docker containers for microservices, ensuring consistency across development and production environments.
- Deployed and managed Kubernetes clusters for scalable and reliable container orchestration.
- Created and managed Terraform scripts to automate infrastructure provisioning (Infrastructure as Code).
- Performed security checks for vulnerabilities on source code using OWASP Dependency checks
- Experience in creating CI/CD Pipelines in AWS DevOps
- Basic knowledge of Java.
- Worked closely with development teams to troubleshoot build and deployment issues, reducing downtime and improving delivery speed.
- Used Terraform for Infrastructure provisioning and resource creation
- Worked on Sonarqube & Gitlab integration
- Created & worked on Kubernete Cluster

PROJECTS:

Project 1	Kubernates Deployment with Monitoring
Organization	Delta 360 Services Pvt. Ltd.
Tools & Technology Used	Kubernets, Docker, AWS EKS, Prometheus, Grafana, Git, GitHub
Role	DevOps Engineer
Responsibilities	-Created Kubernetes manifests Pod, Deployment,Service, Ingress. -Configured Helm Charts for reusable deployment templates. -Set up Prometheus and Grafana for Performance monitoring and alerting. -Implementd EKS (Elastic Kubernetes Service) for scalable deployment. -Managed application secrets using Kubernates Secrets and ConfigMaps. -Writing Docker files for docker images to be used for application deployment -Manage source code repository using GIT -Creating a dashboard using Grafana for monitoring -Creating GitHub webhooks for automating Jenkins jobs

Project 2	Automated CI/CD Pipeline for Microservices on AWS EKS
Organization	Delta 360 Services Pvt. Ltd.
Tools & Technology Used	AWS (EKS, EC2, IAM, VPC, S3, ECR), Jenkins, Docker, Kubernetes, Terraform, SonarQube, ArgoCD, Git/GitHub, Prometheus & Grafana
Role	DevOps Engineer
Responsibilities	-Provisioned AWS infrastructure using Terraform (EKS, VPC, ECR). -Creation of a new CI/CD pipeline from scratch. -Containerized applications using Docker and pushed to ECR. -Developed Jenkins Declarative pipelines for CI automation. -Integrated SonarQube for code quality and security scanning. -Implemented GitOps with ArgoCD for automated deployments. -Configured Prometheus + Grafana dashboards for cluster health and app metrics. -Applied Kubernetes manifests (Deployments, Services, Ingress, ConfigMaps, Secrets). -Improved deployment speed by 60% and reduced manual errors. -Build continuous integration & continuous deployment pipeline using Jenkins

Project 3	Infrastructure Automation Using Terraform and AWS
Organization	Delta 360 Services Pvt. Ltd.
Tools & Technology Used	Terraform, AWS (EC2, S3, VPC, IAM), Jenkins, GitHubs, Linux
Role	DevOps Engineer
Responsibilities	- Designed Terraform modules for EC2, VPC, Security Groups and S3 -AWS Infrastructure Management - Managed multiple environments using workspace concept in Terraform - Integrated Terraform with Jenkins for infrastructure as code automation. -Using Terraform to provision resources

	- Applied Terraform plan and apply in pipeline for approval-based provisioning. - Creating GitHub webhooks for automating Jenkins jobs. - Used romote backend (S3 + DynamoDB) for state management.

Achievements & Awards:

Achievements-

- Successfully completed bachelors of engineering degree with good academic performance (CGPA 9.49)
- Managed EC2, S3, IAM, VPC, and monitoring stacks on AWS.
- Volunteered or participated in NSS for 2 years.

Awards-

- Awarded "University Topper" for securing a position in the Top 10 students during BE Degree.

EDUCATION:

- B.E From **Sant Gadge Baba Amravati University** , Amravati, Maharashtra   Aug 2020 – June 2024
- 12th From Maharashtra State Board   2022
- 10th From Maharashtra State Board   2020