Resume

Name: Anushree Sanjay Moraskar Designation: DevOps Engineer Contact: +917038018403 Email: <u>anushreemoraskar@outlook.com</u> LinkedIn: www.linkedin.com/in/anushree-moraskar-5999b5264

Carrier Objective

I am a DevOps Engineer with over 1 years of experience specializing in DevOps and Cloud technologies. My expertise includes AWS services, CI/CD automation, and containerization. I thrive in dynamic environments where I can leverage my strong work ethic and commitment to deliver streamlined processes and solutions. I am passionate about mentoring others and continuously learning to forge advancements in my career.

Work Experience

DevOps Engineer Hisan Labs Pvt Ltd. [May-2024 - Present]

Roles and Responsibilities

- Managed source code for both development and QA teams using **Git** and **GitHub**, implementing branch strategies and access management, leading to faster development cycles.
- Designed and implemented **Jenkins CI/CD** pipelines for multiple branches, reducing deployment time and ensuring seamless automated build and release processes.
- Created and managed **Docker** images and containers, optimizing deployment and reducing environment inconsistencies.
- Deployed and orchestrated microservices using **Kubernetes**, ensuring uptime and improved resource utilization.
- Configured and managed Kubernetes Objects like POD, Deployment, Service, Replica-set, Ingress, Role and Role Binding. Created multiple Manifest files for project.
- Created customized **Dockerfiles** and optimized **Docker images**, leading to a reduction in image size and faster deployments.
- Worked on Provisioning of **AWS** infrastructure using **Terraform** and User data.
- Utilized **AWS EC2** instances for launching and managing servers, ensuring smooth operation and efficient resource utilization.
- Implemented **IAM** policies, roles, and security groups, improving security compliance and minimizing unauthorized access risks.

- Developed and deployed **VPCs** with subnets, NAT gateways, and VPC peering, improving network isolation and security.
- Configured **load balancing** and **auto-scaling**, achieving zero downtime during high-traffic periods and optimizing resource usage.
- Utilized **CloudWatch** for monitoring server performance and generating actionable insights.
- Creating alarms in CloudWatch service for monitoring the server performance, CPU Utilization, disk usage.
- Setting up DNS for UAT Environments using **Route 53**.
- Planned and maintained multi-tier architectures for enterprise applications, improving scalability and security.
- Good Knowledge and hands on experience on Linux OS.

Education Qualification

• B. Tech in Information Technology from KDK College Of Engineering Nagpur. [2020-2024]

Technical Competences

Operating Systems	Linux, Ubuntu, Windows
AWS Services	EC2, IAM, VPC, S3, SNS, Route 53, CloudFront, CloudWatch, RDS
Monitoring	Cloud Watch, Datadog
Web Servers	Nginx, Apache Tomcat, Httpd
Version Control Tools	Git, GitHub
CI/CD tool	Jenkins
Infrastructure as a Code	Terraform
Build Tool	Maven
Database	RDS (MySQL)
Containerization	Docker, AWS EKS, AWS ECR
Orchestration	Kubernetes
Operating Systems	Linux, Ubuntu, Windows

Personal Details

Date of Birth	
Gender	
Language Known	

06th March 2002 Female English, Marathi and Hindi