

## SUMMARY

1.7+ years experienced & result oriented DevOps Engineer possessing in-depth experience of managing cloud based technology & effectively handling configuration & deployment of infrastructure & services. Gained hands on experience in implementing core DevOps concepts such as containerisation, virtualisation, version control, cloud computing, load balancing, etc. by using a wide variety of technologies while working with multiple DevOps Tools such as Docker, Jenkins, Ansible, Kubernetes as well as Operating Systems & programming languages. Drives excellence in every project to deliver outstanding results.

## KEY SKILLS

- Containerization • Version Control • Load balancing
- Configuration Management • Cloud Technology Management • Virtualization • Cloud Computing
- Server Maintenance • Infrastructure Monitoring • Security & User Administration
- Shell Scripting • Networking & Configuration • Deployment & Provisioning

## TECHNICAL SKILLS

- OS: Linux, Windows
- Version Control Systems: Git/GitHub
- Automation/Build Tools: Jenkins and JNLP Slave Nodes, Docker, Ansible, Kubernetes etc.
- Virtualization: Amazon AWS/EC2, Docker.
- Platforms: Linux and UNIX, Windows.

## PROFESSIONAL EXPERIENCE

**DevOps Engineer**  
**Cateina Technologies**

Jun '20 - Present  
**Mumbai, IN**

**Environment:** AWS, Git, Jenkins, Docker, Ansible, Kubernetes *etc.*

- Managing 50+ Linux servers & component provisioning & handling configuration & deployment of infrastructure & services.
- Integrate the Devops tools like GIT and Ansible with Jenkins to set up CI/CD application deployment.
- Implementation and support of CI/CD solutions using Jenkins and build tools like maven and ansible.
- Managing and maintaining all the source code for application deployment and infrastructure code by using GIT.
- Resolving all the merge conflicts for GIT version control systems.

- Managing and supporting the Containerization by using Docker.
- Orchestration and implementation of kubernetes service as per clients requirements.
- Created and Deployed Kubernetes objects such as Pods, Deployments, Services, PVC, Secrets.

#### Cloud technology management:

- Managed the infrastructure, avoided single point of failure, monitored RAM CPU space.

## Analyst

Jun '19 - Mar '20

## Hudl India

Pune, IN

#### Environment: AWS Cloud

- Setup/Managing VPC, Subnets, make connection between different zones, blocking suspicious ip/subnet via ACL.
- Creating AWS EC2 Instances and Resources Bills.
- Setup/Managing Linux Servers on Amazon (EC2, EBS, ELB, Security Groups, RDS and IAM).
- Setup/Managing CDN on Amazon CloudFront to improve site performance.
- Created and Managed User Accounts, Log Management, Group Policy Restrictions, etc.
- Create/Managing buckets on S3 and enabling Versioning, Lifecycle Management and Cross Region Replication.
- Creating/Managing DNS records on Amazon Route 53.
- Creating/Managing AMI/Snapshots/Volumes, Upgrade/downgrade AWS resources (CPU, Memory, EBS).
- Creating and managing EFS.
- Monitoring servers through Amazon CloudWatch, SNS.
- Setup/Managing Databases on Amazon RDS.
- Creating and managing Users, roles, profiles, giving privileges and assigning policies.
- Taking manual backup through database snapshots.
- Encrypting RDS DB instance for data protection.
- Monitoring RDS DB instance log file for enhancing performance of database.
- Assigning RDS DB instance to Multi-AZ for disaster recovery and creating Read Replicas for scaling.

## INTERNSHIPS

### Trainee

Dec '17 - Jan '18

## Lanxess India

Mumbai, IN

- Worked as an Intern in Security Team. In this Duration, I made Security policies as well as Learn SAP Functional Modules.

## EDUCATION

### B.E. : Information Technology

Sep '16 - May '19

Jayawantrao Sawant College of Engineering, Pune

Pune, IN

CGPA: 6.61/10

### Diploma: Computer Technology

Jun '13 - May '16

Marathwada Institute of Technology, Aurangabad.

Aurangabad, IN

- Percentage: 69.76%

## CERTIFICATIONS

- Pursuing Certificate of AWS Associate Solution
- Architect. Certificate of SAP Business One through MSME IGTR.
- Certificates of 3 different AWS Fundamental Courses through Coursera.
  - AWS Cloud-Native.
  - AWS Addressing Security
  - Risk. AWS Migrating to the Cloud.
- DevOps Certification Training | Edureka

## WORKSHOPS

Attended the 'National workshop for DevOps' | MIT

- Gained exposure to the latest best practices in the world of DevOps

## DECLARATION

Certify that the information furnished above is correct and complete to the best of my Knowledge and belief.

Place: Pune

Date: / /2019.

Mr. Shubham Jamwadikar

