

SYED

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DevOps Engineer emphasizing critical thinking, possessing deep knowledge of high availability architecture and associated principles. As a purpose-driven individual, I am adept at making valuable contributions within a team dynamic or while working autonomously to accomplish objectives.

Operating Systems

UNIX, Linux, Windows

Version Control Tools

GIT, GITHUB

Build Management Tools

Maven, ANT, Makefile

Scripting Languages

Shell/Bash Scripting, Groovy

scripting

Application Servers

Apache Tomcat

Continuous Integration Tools

Jenkins,

Infrastructure As Code Tool

Terraform

Web Server

Apache HTTP

Bug Tracking Tool

Jira

Cloud

AWS, Azure [Basic], GCP [Basic]

Containerization

Docker, Kubernetes

Monitoring Tools

Prometheus, Grafana

Other Tools

Helm Charts, SonarQube,

Artifactory

EXPERIENCE

Associate Cloud Engineer | Bootlabs | Bengaluru, India [May 2025 - Current]

- Responsible for automating operational tasks, taking EBS snapshots, removing unused AMI. Used JIRA for project management activities.
- Created and maintained build scripts using Maven to perform builds efficiently on Jenkins.
- Implemented CI, CD with Jenkins and Configuration management for the projects.
- Knowledge on writing a Docker file and further optimizing the docker image size using multi stage builds.
- Associating with the Build & Release team to setup Jenkins server & nodes for distributing the loads of Jenkins jobs.
- Implemented deployment strategies using container orchestration tools such as Docker and Kubernetes
- Applied automated testing solutions for unit, integration and system testing.
- Wrote multiple Shell scripts for daily maintenance, and to automate repetitive tasks Performed continuous Build and Deployments to multiple environments like Dev, QA and UAT.
- Configured and maintained Jenkins to implement the CI process and integrated the build tool Maven.
- Automated AWS resources provisioning using Terraform Worked as SRE for multiple applications

Devops Engineer | INAT Pvt Ltd. | Bengaluru, India [Aug-2024 to May-2025]

- Collaborated with development teams to implement continuous integration and delivery (CI/CD) processes using Github, Jenkins pipelines for multiple services.
- Designed and implemented Helm charts for Kubernetes deployments, providing reliable and scalable infrastructure for microservices-based applications.
- Created Docker images using Dockerfiles, ensuring consistency and security across multiple environments.
- Configuring and managing Docker containers and Kubernetes clusters for application deployment and scaling.
- Managed code repositories and version control using GitHub Worked on setting up and managing Kafka and MongoDB databases.
- Implementing and maintaining monitoring and logging solutions for applications and infrastructure using tools such as Prometheus, Grafana and ELK stack.
- Collaborating with development/testing teams to automate the build, test, and deployment processes, ensuring consistency and reliability across environments.
- Participated in troubleshooting and root cause analysis of production issues, identifying and implementing corrective actions to improve system performance and stability.

Graduate Trainee Engineer | West Pharmaceuticals Services | Bengaluru, India [July-2023 to August-2024]

- Extensively worked on AWS Services like EC2, VPC, CloudWatch, Cloud Trail, Lambda, S3, RDS, IAM etc which are used in the project.
- Installing and updating the Jenkins plug-ins to achieve the CI/CD.
- Worked on SRE tools like Prometheus & Grafana for monitoring the Kubernetes cluster with cross-functional design teams to create software solutions that improved overall functionality and performance.
- Worked on ELK for log monitoring and creating dashboards in Kibana
- Extensively worked on AWS Services which are used in the project.
- Created multiple Terraform modules to Provision AWS infrastructure, application, services and automated installation process.
- Using the JFrog artifactory repository to store the artifact versions.
- Performing the regular tasks that include cloning, pulling and pulling the repositories, branching and merging.
- Experienced in container technology Docker and container orchestration tool Kubernetes.
- Storing Docker images in ECR and Dockerhub which can be pulled into Kubernetes environments.
- Setting up EC2 instances and prerequisites on the instances for deploying the applications.

Technical Intern Biomedical | DEBEL, Defence Research and Development Organization (DRDO) | Bengaluru, India [April-2022 to September-2022]

EDUCATION

B.E
B.M.S College of Engineering, Bengaluru- July 2023

XIIth
Shaheen PU College, Bidar- July 2018

Xth
Our Own High School, Al Warqa, Dubai, UAE - May 2016