

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

Web Server

Apache HTTP

Version Control Tools

GIT, GITHUB

Bug Tracking Tool

Jira

Build Management Tools

Maven, ANT, Makefile

Cloud

AWS, Azure [Basic], GCP [Basic]

Scripting Languages

Shell/Bash Scripting, Groovy

Containerization

scripting

Docker, Kubernetes

Application Servers

Apache Tomcat

Prometheus, Grafana

Monitoring Tools

Continuous Integration Tools

Jenkins,

Helm Charts, SonarQube,

Artifactory

Infrastructure As Code Tool

Terraform

Other Tools

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 pushing 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

XIth
Shaheen PU College, Bidar- July 2018

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