Prashanth Reddy

Mobile: +91 9346297490

Email id: prashanthreddy199426@gmail.com

CAREER OBJECTIVE:

To pursue a career in a renowned organization as an efficient and dedicated employee being resourceful to the organization and affable towards my colleagues.

CAREER SUMMARY:

- Around **3 Years** of Hands on experience on **DevOps** and **AWS** in Leadics consulting India pvt ltd.
- Hands on experience in end-end process of **Build Management, Release Management, Configuration Management** and **AWS.**
- Involved in setting up **Jenkins** in Distributed Environments with Master and Slave
- Working experience on **Bitbucket** administration and basic usage like Creating Branches and tags.
- Working experience on aws services like EC2, **IAM,** CloudWatch and other DevOps related on AWS.
- Having hands on experience on Application servers **Tomcat**.
- Working experience on tools like keycloak and nifi.
- Working experience on **Nginx** webserver and familiar with apache.
- Setting up the **CloudWatch** for instances and other aws services monitoring.
- Managing application server instances running on AWS
- Involved in configuring **EC2** instances along with Auto scale up options.
- Involved in automating the release using Jenkins and d deploying the application to different environments.
- Involved in container setup with **Docker**. Having good understanding of creating and running Docker images.
- Configured Jenkins as continues integration tool for regular source code builds.
- Experience in setting up branching strategies and merging
- Perform the QA & Stress and UAT builds and deployed the binaries on respective environment servers
- Monitoring the deployment in all the servers

- Supported setting up of various environments in multi-tier architecture involving load balancers, Nginx webservers, and MySQL database.
- Developed custom scripts to automate the build and release process.

WORK EXPERIENCE:

- Working as DevOps Engineer in Leadics, Bangalore from May 2018 to till date.

TECHNICAL SKILLS:

Primary Skills	**DevOps, AWS**
Version Control Tools	**SVN, GIT & Bitbucket**
Operating Systems	**Windows 2008, Linux**
Database	**Mysql5.7**
Continuous Integration Tools	**Jenkins & Hudson**
Scripting Languages	**Shell Scripting and Python**
Web Server	**Nginx & Apache**
Application Servers	**Tomcat**
Ticketing Tools	**JIRA**
Cloud	**AWS**
Monitoring Tools	**AWS CloudWatch & Kibana**

EDUCATION DETAILS:

- Graduated with B. Tech degree from Annamacharya Institute of Technology, JNTU Hyderabad.

PROJECTS

Title	**:**	LEAP (Leadics Enterprise Applications Platform)
Clients	**:**	Hyundai, Kubota, Tata Hitachi and JDPA.
Role	**:**	**Devops Engineer**

Prashanth Reddy
Mobile: +91 9346297490
Email id: **prashanthreddy199426@gmail.com**

Environment **:**   Devops, Devops tools and AWS.

Duration   **:**   **May 2018 to till date**

Project Description:

This is a product of Leadics which can be used to setup BI Dashboards to analyze statistics of automobile companies like Hyundai. This application is based on Java technology and angular. For this we have to schedule the tasks and have to collect code from development team and have to build and deploy the code later have to support the release management team of which executing Java applications build and deployments in Dev, QA, performance and production environments.

Responsibilities:

- Involved in configuring AWS Environment to deploy applications.
- Involved in Release Management and automated the overall release process using Jenkins.
- For on boarding existing application, performing knowledge transition from development team to SCM team on build and deployment process.
- For new applications, work with development to get the requirements of application build and deployment process.
- Creating Jenkins/Hudson jobs.
- Monitor and track requests in Bitbucket.
- Monitor and fix the continuous integration builds running in Jenkins.
- Troubleshooting the compilation errors and provide the technical support to the developer's team on that issue.
- Installation, configuring, administration of Tomcat, MySQL and nifi on Linux environment.
- Supporting Builds for Multiple environments like Dev, QA, Staging, Perf and Production.
- Performing Manual and Automation Builds using Maven and Jenkins.
- Troubleshooting the middle ware issues and resolving the P2, P3 tickets within Jira
- Provided on call support on 24/7 basis

- Involved in creation and configuration of Domains, JVM instances in production, QA and UAT environments.
- Installed, configured and administration to JDBC Data source and Connection pool configuration with MySQL. Monitoring and Troubleshooting using Admin Console.
- Provided on call support for production tickets on 24/7 basis.
- Creating branches & merging using Bitbucket.
- Performing deployments to multiple environments like Dev, QA, Field, Perf, UAT & Production envs
- Troubleshooting application related issues by log verification.
- Writing a UNIX Shell Script and schedule in the respective run levels for automate day-to-day activities such as auto start application server.
- Automate code deployments by using Maven and Jenkins

Declaration:

I hereby declare that the above-mentioned data is true to the best of my knowledge.

Prashanth Reddy