Total Experience: 6 Year(s) 0 Month(s)

Notice Period: 2 Months

Highest Degree: B.Tech/B.E. [Electronics/Telecommunication]

RAJKUMAR MADHU () Featured

DevOps Engineer seeking roles in Information Technology, Configuration
Management, Release Management, Project Management, Quality Assurance, Agile
Methodology, Requirement Gathering, Shell Scripting, Apache
Tomcat, Jenkins, Ansible, Docker, Mayen, JIRA



Current Designation: DevOps Engineer

Current Company: Infosys Ltd.,

Current Location: Bengaluru / Bangalore

Pref. Location: Bengaluru / Bangalore, Chennai, Hyderabad

Functional Area: IT Software - Application Programming /

Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: DevOps Engineer, Software Developer, Information Technology, Configuration Management, Release

Management, Project Management, Quality Assurance, Agile Methodology, Requirement Gathering, Shell Scripting, Apache

Tomcat, Jenkins, Ansible, Docker, Maven, JIRA

Verified: Phone Number | Email - id

Last Active: 18-Jan-21 Last Modified: 18-Jan-21

Summary

Having 2+ years of Experience as a Build and Release/ DevOps engineering and configuration management, total 6+ Years of Information Technology industry experience.

Expertise in supporting multiple projects during builds and release process.

Hands on experience with version control tool like GIT, GitHub, BitBucket.

Experience on GIT- Created branches, tagging, setting externals and providing access permissions to the developers over branches.

Good working experience on Linux and Windows Operating Systems.

Hands on Experience with Build Tool Maven ,Gradle to generate project Artifacts

Hands on experience in automating build process using JENKINS CI Tool.

Good experience in deploying the build artifacts in Tomcat Server $\ensuremath{\dots}$

Supporting scheduled builds using scripts and tools.

We work very closely with Developers and Build & Release team. We setup Jenkins server & nodes for build and release team as per request.

Work Experience

Infosys Ltd., as DevOps Engineer

Apr 2018 to Till Date

Environment : GIT, Maven, Jenkins, JIRA, Tomcat, Ansible, Docker, Sonarqube, Nagios, Nexus

Operating System: RHEL, Centos, Ubuntu

Technology: DevOps, AWS Cloud

Roles & Responsibilities:

Deploying war and ear Applications on clustered environments for development, Dev, Pre-PROD, PROD environments.

Troubleshoot deployment issues in the Dev, Pre-PROD and UAT environments.

Designed and implemented Continuous Integration process using tools like Jenkins with approval from development and other affected teams.

Responsible for the set up and ongoing maintenance of GIT.

Participated in Branching and Merging using GIT.

Working in agile methodology and following scrum methodology.

Maintaining Maven Pom.xml and properties files.

Worked on Nexus installation, integration and artifact management

Manage Build and Release requests using Jenkins.

Working experience in continuous integration, continuous delivery, Infrastructure automation using Ansible.

Installed and maintained Jenkins for continuous delivery as well as automate Ansible playbook runs against production infrastructure

Collaborated with vendor to build an Ansible playbook and role to standardize system setup on application deployment, enforced application configuration, security settings and user management.

Configuring Slaves in Jenkins.

Working experience in Docker images and Docker swarm, Docker container.

Cloud Watch for monitoring server metrics, creating alarms & integrating with auto scaling.

Configured security groups, Network Access Control List, Routing Tables.

Managed AWS Services like EC2, S3 bucket, ELB, Auto-Scaling, AMI, IAM roles through AWS Console.

Virtual Private Cloud with subnets, AWS security and NAT Instances manually as well as with the VPC.

Wipro Pvt Ltd as Administrator (ENOC)

Dec 2015 to Apr 2018

Environments: EXSI-HOST, VMware.

Technology: VMware, Window patching on server.

Roles & Responsibilities:

Monitoring and maintain the servers.

Installing the EXSI OS (Operating system) on physical server.

Creating a VM's on top of EXSI and Installing OS Like (Linux, windows) on the VM'S.

Migrating the VM's from one physical server to another server as requested.

Creating Data stores and assign to VM'S.

Upgrading the EXSI-Host Version From 5.5 to 6.0 etc.

Acknowledge the alerts id not major.

Raise a ticket with Hardware vendor (HP/Dell/IBM) to replace a faulty hardware.

Monthly wise we are perform the window patching on the server.

We are taking support form VMware support team if required to troubleshoot.

GTL Limited as NOC Engineer

Aug 2014 to Nov 2015

Technology: BTS Alarm monitoring for all India AIRCEL 2G/3G sites

Roles & Responsibilities:

BTS Alarm monitoring for all India AIRCEL 2G/3G sites. Handing alarm monitoring tools like ZTE, NOKIA NSN, HUAWEI,

ERICSSON, on Citrix platform to monitor and to escalate the alarms as per priorities.

To provide 100% Uptime to the network

2G And 3G Monitoring through OSS

Co-ordination of Field Team

Live monitoring of OSS

Maintaining Track record of events and Documentation

Maintaining Tickets with BMC Remedy User 7.1

Technical Support to Network, OSS system and other issues

Proper Raising, Updating and closing of TT

Education

UG: B.Tech/B.E. (Electronics/Telecommunication) from Anna University, Chennai in 2014

IT Skills

Skill Name	Version La	ast Used	Experience
Maven, Gradle, Bash shell, GIT, GitHub			
Ansible, Jenkins, Apache Tomcat			
Windows Family, Linux , SonarQube			
Service Now, Nucleus, BMC remedy			
Docker, Kubernetes, Nexus			

Languages Known

Language	Proficiency	Read	Write	Speak
English				
Tamil				

Affirmative Action

Physically Challenged: No

Work Authorization

Job Type: Permanent / Temporary

Employment Status: Full Time, Part Time