

Praveen Kumar

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DEVOPS ENGINEER

To obtain a challenging position of **DEVOPS** that utilize my experience and working knowledge of tools like **GIT, ANT, MAVEN, JENKINS, APACHE TOMCAT, VAGRANT, ANSIBLE, SALT STACK, DOCKER and SPLUNK**

EDUCATION

Bachelor of Engineering / Bachelor of Technology, Graduated, May 2015

Sastra university
Marks 6.2 [CGPA]
tanjavore, Tamil Nadu

High School, Matriculated, May 2011

BVB
Marks 93%
Erode , Tamil Nadu

WORK EXPERIENCE

June 2016 - Current

TEACH LEAD

Cognizant Technology Solutions

- Total 3.6 years of experience in Cognizant technology solutions .
- Worked for virtualization and cloud for 2 years and devops tools on 1.5 years.

*Chennai
Tamil Nadu*

CAREER HIGHLIGHTS

- Having 3 years of total of IT experience of which 2 years as DEVOPS Engineer.
- Had an Experience as Virtualization Engineer (Vmware admin/Cloud).
- Experienced in various source code management activities using tools like GIT, SVN, Perforce involving branch maintenance, daily merges, tagging, and remote repository.
- Proficiency in administration and implementation of various technologies like **Redhat Linux, VMware**, Redhat Enterprise Virtualization Manager and **Amazon Web Services**.
- Working on build tools like Maven .
- Have good knowledge and hands on experience on deploying the application using tomcat server.
- Have experience in installing, managing and creating users in TOMCAT SERVER.
- Have experience in installing, configuring and administering Jenkins CI/CD tool.
- Have good knowledge and hands on experience in creating continuous integration and continuous deployment jobs using JENKINS server.
- Expertise in writing pipeline scripting to create jobs in JENKINS Server
- Worked on Dockers Including Docker Installation, Creating Images and Containers.
- Expertise in writing playbooks using YAML Scripting in ANSIBLE for creating Configuration management jobs like installing, service stop, start, assigning roles and basis configuration.
- Have a knowledge on Salt Stack configurtion and installation.
- Have a knowledge on Splunk Monitring and installation of the Splunk for various use .

TECHNICAL SKILLS

Management Tools	Ansible, Salt Stack
CI/CD Tools	Jenkins
Java Build Tools	Maven
Version Control System	GIT
Virtualization Tools	VMware, AWS
Java Deployment	Apache, Tomcat
Containerization Tools	Docker
Monitoring Tools	splunk
Operating System	Linux OS — CentOS and All Windows Platform

ROLES AND RESPONSIBILITIES

Devops :-

- Responsible for creating CI/CD Process using Jenkins.
- Responsible for getting source code using GIT commands
- Creating pipeline scripts to build source code using MAVEN.
- Managing JENKINS server and associated JOBS.
- Integration automation testing tools in Jenkins Server.
- Responsible for auto deploying the application in TOMCAT using JENKINS Jobs
- Provide infrastructure support using my devops skills to managing Tomcat server, GIT Hub, Jenkins server
- Supporting environment for infrastructure tasks using ANSIBLE and SALT
- Creating and managing YAML Scripts to create automation configuration
- Supporting role base installation and configuration of machines

virtualization :-

- Create,configure & manage Virtual machines
- Configured Vsphere replication and migrated the server across DC
- Creating the inventory of the greenfiled environment and maintaining it regular Health check of the environment
- Configured and troubleshooted the physical servers using ILO
- Hands on knowledge on powershell , python.
- Provided technical support in regular 24x7 on-call rotations and coordinated with the on-shore team for night-time scheduled activities
- Prepared the SOP and evidence template for the deploying the Windows/Linux VMs.
- Using ASRM to migrate the VMs to Azure cloud from the On-Premise.
- Deploying the windows & Linux OS in vmware using ISO
- Configuring the NIC teaming
- Manually patching the server regularly
- Resolving the performance of the windows server using performance monitoring
- Regular health check of the windows server

PERSONAL INFORMATION

Father's Name:	Mr. Chandra sekar P	Marital Status:	Married
Birthday:	September 23, 1993	Nationality:	India
Gender:	Male	Passport No.	N8258697, Expires 05/05/26

DECLARATION

I, Praveen kumar, hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.

Praveen kumar