

---

---

# SHIVAM BHARDWAJ

- +91 9920627678
  - shivambhardwaj1901@gmail.com
- 
- 

## Objective :

To be associated with a progressive organization that gives scope to apply my Knowledge and skills, and to be a part of a team that dynamically works towards growth of the organization.

## Professional Summary :

- Acquired 3+ years of IT Experience as a **DevOps** Engineer in the field of **Software Configuration Management**.
- Acquired 1+ years of IT experience in AWS includes EC2 instances, AMIs, Load balancers, VPC, Security Groups etc.
- Acquired 1+ years of IT experience in SQL, PL/SQL.
- Hands on experience in automating **CI & CD** pipeline using **Jenkins** tools.
- Expertise in creating & maintaining the infrastructure for different Environments.
- Hands on experience with Configuration Management tools & Build management tools such as Ansible, Maven, Git, Jenkins, Docker.
- Hands on experience in writing **playbooks** and creating Roles for **Scalability** and **Reusability** in Ansible.
- Experience in **AWS** to manage and configure **EC2** services and Automating **AWS** cloud deployments.
- Experience on Automate the Build and deploy of applications to lower environments by using **Ansible** and **Jenkins**.
- Experienced in develop, enhance and maintain the build, deployment and configurations for continuous integration and automate regression and acceptance testing.
- Hands on experience on Maintain the configuration changes on Environment.
- Hands on experience on create Branching and Tagging concepts in Version Control tool like **GIT**.
- Configuring Jenkins with Github Webhooks to automate the integration, when sourcecode is pushed and notify the errors to developers.
- Perform deployments to multiple environments like **Dev**, **QA** and **UAT** environments.
- Experience in **Containerization tool** like **Docker** .
- Experience in **build Docker images** such as **Docker files**.
- Experience in **Containerization tool** like **kubernetes**.
- Have excellent problem solving, time management skills, ability to work independently or as part of a team.

- Integrated SonarQube with Jenkins for continuous inspection of code quality and analysis with SonarQube scanner for Maven.

### Technical Skills :

<b>Operating Systems</b>	RedHat Linux, Ubuntu, Amazon Linux
<b>Version Control Tools</b>	GIT
<b>Build Management Tools</b>	Maven
<b>Application Servers</b>	Apache Tomcat, Apache HTTP Server, Nginx
<b>Continuous Integration Tools</b>	Jenkins
<b>Configuration Management Tool</b>	Ansible
<b>Containerization tool</b>	Docker, kubernetes
<b>Cloud Technology</b>	AWS

### Professional Experience :

<b>Technical Associate</b>	<b>Covance India Pvt Ltd</b>	<b>August 2019 to Jun 2021</b>
<b>Associate Consultant</b>	<b>Capgemini India Pvt Ltd</b>	<b>August 2016 to July 2019</b>

### Education Qualification :

<b>B.E. (Electronics and Communication)</b>	Lakshmi Narain College of Technology Bhopal	73 %	2016
<b>Intermediate</b>	Kendriya Vidyalaya Bairagarh Bhopal	78	2011
<b>SSC</b>	Kendriya Vidyalaya Bairagarh Bhopal	75.6	2009

### Project Summary:

#### Project 1

**Project :** PARAXEL

**Role :** DevOps Engineer.

**Environment :** Git, Jenkins, Maven, Nexus, Ansible, AWS cloud.

#### **Responsibilities:**

- I have been working with a team whose key responsibilities are creating and managing infrastructure for developers, testers, and DB admins in a way to accomplish automation.
- Configured Jenkins with maven build tool to generate the war/ear files and archived them
- Using Nexus to store the generated artifacts and versioning the artifacts with timestamp
- Integrating Git with Jenkins and Nexus in continuous integration and configured Jenkins with Poll SCM build trigger.
- Ansible is the primary automation tool in configuring and deploying artifacts to several environments
- As most of the infrastructure is hosted in AWS cloud and responsible for creating and managing

EC2 instances.

- Converting ansible playbooks into roles for scalability and reusability
- Maintaining AMI's for backup of configured EC2 instances
- Deploying the artifacts in environments like DEV, QA, UAT with ansible and Jenkins
- Ensuring the servers to sustain the load by configuring Elastic load balancer and autoscaling

## **Project 2**

**Project :** GIECO

**Role :** DevOps Engineer.

**Environment :** Git, Jenkins, Maven, Nexus, Ansible, AWS cloud.

### **Responsibilities:**

- Software Configuration Management ( Using Git, Maven, Jenkins, linux )
- Creating War Files Using Maven
- Creating branches and tags using Git
- Maintain the Git Repository
- Automate the build process using Jenkins jobs
- Monitoring daily builds using CI tool Jenkins .
- Verifying logs if build fails
- Deploying jar/war files in Tomcat app server.
- Verify Deployment logs to check for successful deployments.
- Deploy the artifacts into Nexus Repository.
- Performing deployments to multiple environments like DEV, QA, PER, UAT
- Configuring Jenkins with Github Webhooks to automate the integration, when sourcecode is pushed and notify the errors to developers.

### **Certification:**

- NASSCOM - AWS Solution Architect certified.

### **Other Details:**

- Notice Period: - Available to join immediately
- Current CTC: 705000
- Expected CTC: 1300000
- Current Location – Mumbai
- Preferred Location: - PAN India
- Job Change Reason: For better carrier growth and learn new technologies.