**Professional Summary:**

Having Overall 3+ years of experience as a Software Engineer, having more than 3 Years of experience as a Devops Engineer in the field of Devops.

* Worked on tasks like creating and maintaining the repositories in **GIT** and **SVN**
* Have good knowledge in creating branches and Tags.
* Experience in Build tools like **Maven**, **Ant** and **Jenkins**.
* Experience in configuring the **Continuous Integration** tool **Jenkins.**
* Excellent knowledge in automating builds workflows using Ant, Maven & CI tools.
* Involved in developing build scripts from scratch. Wrote **Maven** custom tasks also.
* Daily activities included, delivering daily/nightly builds for the scrum teams, supporting teams with SCM requests, maintaining code stability using CI methodologies, code merging, deployments and troubleshooting other day-to-day issues.
* Experience in web application builds.
* Experience in creating the company's **Devops** strategy in a mix environment of Linux **(RHEL, Ubuntu)**
* Configuring the **Docker** containers and creatingDockerfile for different environments
* Virtualized the servers on **AWS** using the **Docker**, created the Dockerfile and version controlled them.
* Having Knowledge with Configuration Management Tool **Chef.**
* Managed servers on the **Amazon Web Servicies (AWS)** platform instances using **Chef** configuration management.
* Writing the **Ruby** Script for deployment the applications and packages in **Chef**
* Created and maintained various Devops related tools for the team such as provisioning scripts, deployment tools, and development and staging environments on **AWS and Cloud**
* Having Knowledge on Cloud Services **AWS** (EC2, S3 bucket, ELB)
* Provided 24x7 production support and development environments. Ability to communicate requirements effectively to team members and manage applications.

### Educational Qualification:

* Bachelor of Technology (CSE) From **JNTUA** University in **2013**.

### Professional Experience:

* Working as Devops Engineer with **Sapient, Bangalore,** From June 2013 to Till Date.

### Technical Skills:

|  |  |
| --- | --- |
| SCM Tools | GIT, SVN. |
| Release | Merging, develop branching strategy, Packaging, Bug fix & Patch Releasing, and Continuous Integration. |
| Build Tools | Maven, Ant. |
| CI Tool | Jenkins. |
| Configuration Management Tools | Chef, Puppet, Docker. |
| Scripting &Languages | Shell, Ruby |
| Operating Systems | Windows& LINUX/UNIX. |
| Databases | SQL, PL/SQL |
| Cloud Services | AWS (EC2, S3 Bucket, ELB) |

**Project Details:**

**Project#1:**

Project : WEX Inc

Client : WEX, UAE

Role : Devops Engineer

Technologies : Chef, Docker, Jenkins, Git, Ruby

**Roles & Responsibilities:**

* Creating Tags and support branches and Manage code repositories (branching, labeling etc.).
* Adding /Deleting, Permissions and Customizing Views and Branches.
* Coordinate build and deploy activities
* Implemented Jenkins for Continuous Integration Builds and Notifications exclusive for Dev as a self-help feature.
* Performing installation testing on builds before handing over to QA team.
* Worked with developers, QA and Product support teams to identify and resolve build problems.
* Review build results, debug and optimize complex builds, and discuss technical issues with developers, architects, and managers.
* Develop and maintain build and release process documentation.
* Performed SCM tasks, such as check-in, checkout, branching, tagging and merging code from development branches to main branch and main branch to development branches.
* Assisting development team in resolving issues with build, environment, SCM and tools.
* Perform code build and deploy.
* Automated the build and deploy tasks using Maven & Jenkins
* Performing the GIT Merging activities.
* Configuring the **Docker** containers and creating Dockerfile for different environments.
* Creating and Configuring the Organization with **Chef Server** and **workstation** setup.
* Deploy the applications and packages in **Chef** by writing **Ruby** Scripting
* Deploy and monitor scalable infrastructure on Amazon web services (**AWS**) & configuration management using **Chef**.

**Project # 2**

Project : Ebates online shopping Portal

Client : Ebates.com

Role : Build & Release Engineer

Technologies : Git, Jenkins, Maven, Apache Tomcat

**Roles & Responsibilities:**

* Responsible for Maintaining/Administration of **GIT** Version control tool.
* Responsible for defining the branching strategy, creating baselines and releasing the code.
* Create branches in GIT & provide access permissions to developers on need basis.
* Troubleshoot application issues by log verification.
* Worked on deployment of applications on web servers like **Apache Tomcat**.
* Performed code deployments using **Jenkins C**I tool.
* Maintain knowledge base to track different issues encountered.
* Support daily builds and product releases on Linux platform.
* Monitor builds and provide proactive support to resolve any build issues.
* Application/Web Server Log files analysis to troubleshoot application problems on application and web server side.
* Develop and configure Jenkins CI tool for releases and enhancing/maintaining to suite the requirements.