

Summary



**Having Total 9 + years of experience in IT Industry and 3 years of exp into DevOps** and Software Configuration Management(SCM) which includes Build setup, Continuous Integration, Docker,Kubernetes,Terraform etc..

- ✓ Hands on Experience in **DevOps tools like Git, GitHub, Maven, Docker,Kubernetes(K8S),Nexus, Jenkins, Ansible, Terraform, Dynatrace and Jira**
- ✓ Experience in using source code management tool GIT, BitBucket
- ✓ Experience in using build tool Maven,Nodejs .
- ✓ Hands on experience in Automation **of build process (Build Automation) using the Git, Maven and Jenkins.**
- ✓ **Involved in Salesforce COPADO Deployment.**
- ✓ Experience in using JFrog/Nexus Repository to store the Build artifacts.
- ✓ Wrote Playbook, Modules and utilized community Playbooks as well.
- ✓ Good working experience in Linux environment.
- ✓ Designed and implemented Cloud solutions with Amazon AWS services like: EC2, S3, EBS, VPC, Subnets, ELB, AMI, Lambda and API Gateway, Cloud Front, Cloud Watch logs, Auto scaling and Security Groups.
- ✓ Implemented the setup for Master slave architecture to improve the Performance of Jenkins and creating jobs in Jenkins and monitoring daily operations in Jenkins .
- ✓ Enforced Continuous Integration by configuring Git, Maven, Jenkins.
- ✓ Performed all necessary day-to-day support for project like Check-in, Checkouts, branching, tagging, and conflict resolution Creating and maintaining the ansible plays & tasks for deployments & SCM activities
- ✓ Experince on monitoring tools like **Prometheus and Grafana and Nagios and Dynatrace**
- ✓ Good interaction with developers, managers, and team members to coordinated job tasks and strong commitment to work.
- ✓ Configured Maven and Jenkins to deploy the generated artifacts to Artifactory.
- ✓ **Integrated SonarQube and Nexus with Jenkins .**
- ✓ Creation of Tickets Using JIRA and Creation of Stories on confluence
- ✓ Scheduled Build jobs, configured build pipeline and automated deployment using Jenkins.
- ✓ Good hands experience on Docker and Kubernetes.

- ✓ Hands on experience installation kubernetes on kubeadm, Kubectl, Kops and cloud.
- ✓ Hands on experience various objects like Pods, Replicationcontroller, Replicationset, Services, Secrets, Configmap and volumes.
- ✓ Hands on experience on Kubernetes Security (RBAC).
- ✓ Hands on CI/CD process with Jenkins includes SonarQube and Nexus repository.
- ✓ Experience on SSH connections and password less authentications between servers .
- ✓ Experience in Automation Build Tools like **Maven** and creating **packages** like **WAR, EAR, JAR**.
- ✓ Extensively worked on Jenkins installing, configuring and maintaining for continuous integration and for End to End automation for all build and deployments.
- ✓ Having experience on **Ansible Playbooks**/roles/modules for deploying/configuring application.
- ✓ Ability to learn new technologies quickly.
- ✓ Experience on **Terraform** for creating the replica of the entire infrastructure in case AWS Services like Ec2, VPC, ELB, Auto scaling.
- ✓ Experience with analysis, design, development, customizations and implementation in **Data Warehouse and Business Intelligence**.
- ✓ Good experience in creating the RPD and creating the Reports by using the Administration tool, Answers and Dashboards, BI Publisher in **OBIEE 11g and OBIA 11.1.1. – Finance,HR Module**
- ✓ Expertise in requirements gathering and design documentation and
- ✓ Good team player with innovative support and Technical skills.

#### Technical Skill Profile

- |                                 |  |
|---------------------------------|--|
| ✓ OLAP Tools                    | : OBIEE                                  |
| ✓ QA Tools                      | : Manual Testing.                        |
| ✓ Operating Systems             | : Windows-98/2000/NT/XP/Linux,Ubuntu     |
| ✓ Databases                     | : Oracle                                 |
| ✓ Cloud Services                | : Amazon Web Services, AWS-CLI           |
| ✓ Applicationserver             | : Tomcat                                 |
| ✓ Web server                    | : Httpd                                  |
| ✓ Server and Service Monitoring | : Dynatrace, Nagios, Prometheus, Grafana |
| ✓ Configuration Management      | : Ansible                                |
| ✓ IAC (Infra as code)           | : Terraform                              |
| ✓ CI/CD Tools                   | : Jenkins                                |
| ✓ Version Control               | : Git, GitHub,Bit Bucket                 |
| ✓ Build Tools                   | : Maven, Node js                         |
| ✓ Container Technology          | : Docker                                 |
| ✓ Orchestration and Scheduling  | : K8S (Kubernetes)                       |
| ✓ Project Management            | : Jira , Confluence                      |

#### Education

- ✓ **Master of Science** From MK University.
- ✓ **Bachelor of Science** From Kakatiya University.

#### Certifications

- ✓ **Oracle Business Intelligence Foundation Suite 11g** Certified Implementation Specialist
- ✓ **COPADO Salesforce Devops Certification ( Fundamentals I and II) in 2021**

## Professional Experience

Working as **Sr System Engineer** with **EPAM, Hyderabad** from **Aug2020 – till date**

### Project#: Schneider Electric SE ( Aug 2020 – till date) - EPAM

**Technologies** – Amazon Web Services, Jenkins, BitBucket

**Role:** Sr. System Engineer

**Schneider Electric SE** (Societas Europaea) is a European multinational company providing energy and automation digital solutions.

**FAQ project** is a user-facing frontend application. Its main purpose is providing content to End Users. The application needs to be optimised for search engines and provide the same data to web crawlers. The data shown on pages of the application are created, modified, and deleted by Content Editors. End Users do not and will not have access to modifying the data with FAQ application means. The application itself is composed of components maintained by multiple teams. Some components come from SDL, others come from the frontend application repository that is developed by the FAQ development team. Data for FAQ pages is managed by Salesforce and gets provisioned by the bFO team. The project delivery and deployment steps are automated with Jenkins CI. Dynatrace is used for monitoring and alerting issues with the application infrastructure. The application itself is hosted on a shared SE AWS account.

### RESPONSIBILITIES IN PROJECT:

As a team member, I was actively involved in the below phases of project:

- ✓ Involved in creating the company's DevOps strategy in a mix environment of Linux (Ubuntu).
- ✓ Worked on Branching and Merging, Resolving Branching Strategy maintaining Branching strategy using GIT.
- ✓ Resolved conflicts related to merging of source code.
- ✓ Installing and configuring Jenkins, Installing plug-in, configuring security.
- ✓ Creating a Jenkins master and slave for the implementation of multiple parallel builds.
- ✓ Creating Jenkins build jobs based on the requirement.
- ✓ Integrated Git, Jenkins, Nodejs in accomplishing continuous integration with poll SCM, build trigger.
- ✓ Automated the process of storing build artifacts in S3 Bucket.
- ✓ Setting up the Jenkins Master and Slave Nodes for performance testing
- ✓ Knowledge in Launching Amazon EC2 Cloud Instances(Ubuntu) using Terraform and configuring the launched instances.
- ✓ Corresponded with other departments to resolve Build dependencies.
- ✓ Resolved issues for developers commit, update, and synchronization, worked on branches.
- ✓ Communicate effectively with the Clients in the weekly status calls and other meetings.
- ✓ Writing and maintaining Jenkinfile for various deployment.

- ✓ Creating the docker containers using docker compose and Troubleshooting the various issues related to docker containers .Worked with Maven directory structure to build a project.
- ✓ Configured Nodejs and Jenkins to deploy the generated artifacts to s3bucket.
- ✓ Responsible for creating jobs in Jenkins and monitoring daily operations in Jenkins.
- ✓ Scheduled Build jobs, configured build pipeline and automated deployment using Jenkins.

#### **Project# : Gildan – KPI Partners – Jan 2017 – Jan 2020**

**Technologies – Git, Kubernetes, Linux, Docker, Maven, Jenkins, Nexus, Ansible, Terraform**

**Role:** Cloud Engineer

**Gildan** Activewear Inc. is a Canadian manufacturer of branded clothing, including undecorated blank activewear such as t-shirts, sport shirts and fleeces, which are subsequently decorated by screen printing companies with designs and logos. The company also supplies branded and private label athletic, casual and dress socks to retail companies in the United States.

#### **RESPONSIBILITIES IN PROJECT:**

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- ✓ Installing and configuring Jenkins, Installing plug-in, configuring security.
- ✓ Creating a Jenkins master and slave for the implementation of multiple parallel builds.
- ✓ Creating Jenkins build jobs based on the requirement.
- ✓ Good hands experience on Kubernetes and Deploying the generated artifacts using Ansible
- ✓ Integrated Git, Jenkins, Maven in accomplishing continuous integration with poll SCM, build trigger.
- ✓ Automated the process of storing build artifacts in JFrog/nexus repository.
- ✓ Setting up the Ansible Master and Ansible Nodes.
- ✓ Automating the process of Server configuration through Ansible Playbooks.
- ✓ Designed Ansible Modules to manage configurations and automate installation process.
- ✓ Responsible for writing Ansible playbooks for installing the packages and configuring, updating the remote servers.
- ✓ Knowledge in Launching Amazon EC2 Cloud Instances(Ubuntu) using Ansible playbooks and configuring the launched instances.
- ✓ Corresponded with other departments to resolve Build dependencies.
- ✓ Resolved issues for developers commit, update, and synchronization, worked on branches.
- ✓ Communicate effectively with the Clients in the weekly status calls and other meetings.
- ✓ Writing and maintaining Dockerfile for various micro services image creation
- ✓ Writing and maintaining compose files for various micro services containers creation
- ✓ Creating the docker containers using docker compose and Troubleshooting the various issues related to docker containers .Worked with Maven directory structure to build a project.
- ✓ Configured Maven and Jenkins to deploy the generated artifacts to Artifactory.
- ✓ Responsible for creating jobs in Jenkins and monitoring daily operations in Jenkins.
- ✓ Scheduled Build jobs, configured build pipeline and automated deployment using Jenkins.

### **Project# Activision – Zensar ,Hyderabad – Dec -2015 – Jan -2017**

**Activision Blizzard** headquartered in Santa Monica, California,. And it is a worldwide pure-play online and console game publisher .Activision Blizzard's portfolio includes best-selling video games such as Guitar Hero®, Call of Duty®, and Tony Hawk, as well as Spider- Man™, X-Men™ etc.Activision Blizzard maintains operations in the U.S,Europe and APAC Region . More information about Activision Blizzard and its products can be found on the company's website [www.activisionblizzard.com](http://www.activisionblizzard.com) .

### **Roles and Responsibilities – BI**

- ✓ Importing metadata tables from database to OBIEE Administration tool and making proper joins as functionality.
- ✓ Created Dimensional Hierarchies (Drill down & Drill up), and Level Based Measures.
- ✓ Worked on Repository Variables and Session Variables and Created reports,dashboard as per requirement .
- ✓ Created Time Series measures for comparing business performance with previous time periods using Ago and To Date
- ✓ Functions.
- ✓ Developed various reports using filters, column Selector and View Selector.
- ✓ As per requirement Creates BIPublisher reports also.
- ✓ Involved in testing reports and dashboards and Prepared test cases also
- ✓ Involved in creates HLDocuments and LLDocuments also.

### **Project# NRMA – Capgemini, Bangalore Oct 2013 to Dec 2015**

NRMA is major Insurance company in Australia with 90 years of experience helping to Australians .NRMA Provides insurance on different Catagories like motor Insurance,boat,Home,Travel Insurance,Life insurance and Road Asist.Client wants to know how much revenue getting by qtr wise,year wise to analyse business.so we creates reports based on Client requirement.

### **Roles and Responsibilities – BI**

- ✓ Configured the **OBIEE** Metadata Repository (.RPD) using Admin tool with necessary change in request with the current system.
- ✓ Developed hierarchies, Level based measures, Time series measure in RPD to reach the report requirements building in the OBIEE Presentation server (Answers).
- ✓ Developing Reports/Dashboards using OBIEE front end (OBIEE Presentation Services). Created Reports using different views like table, pivot, Narrative, filter, compound etc based on the requirement.
- ✓ Configured different Reports/Dashboards with different views used like Pivot Table, Charts, View Selectors, etc using Global filters/ Local filters in OBIEE Presentation Server (Answers).

- ✓ Closed worked with Oracle Support team to get resolved of the SR's raised in Oracle Support and get work around for the issues.
- ✓ Developed Interactive Dashboards using dashboard prompts, attractive landing pages, with multiple links, Guided navigations, Answer queries. rInvolved in the project document preparation like **LLD** and **HLD**.

#### **Project# CISCO – SRS Business solution, HYD Sept – 2012 – Sept - 2013**

**Cisco** has a very elaborate system tracking the Employee details for Requisition , Termination and Hiring, Remote Worker Pay ,Bonus and so forth .The data is consolidated in **GWDW** (Global workforce Datawarehouse) along with other data as in SupplyChain Management and Procurement details. CMMC is application it has basically 2 parts .1.HR Side 2. Manager Side.Reporting is covered for the processes like Requisition, Pay Change, Review Cycle, head count, Span of Control, Remote Worker and compensation related things like Salary, promotions, salary changes, stock, bonuses, awards, leave absence etc. **CMMC** applications generates reports based on data feed from **GWDW** and **EDW**, for mainly 2 kinds of dashboards namely, H2R (Hire to Retire) and Finance.

#### **Roles and Responsibilities – BI**

- ✓ Extensively used **OBIEE Administration** Tool for customizing and modifying the Physical Layer, BMM Layer and Presentation Layers of the Repository (.RPD).
- ✓ Created **Dimensional Hierarchies** (Drill down & Drill up), and **Level Based Measures**.
- ✓ Worked on **Repository Variables** and **Session Variables**.
- ✓ Created **Time Series measures** for comparing business performance with previous time periods using Ago and To Date Functions.
- ✓ Created different types of reports using **Answers, Dashboards** .
- ✓ Developed various **reports** using **filters, column Selector** and **View Selector**.
- ✓ Developed various output formats such as **Charts, Narrative, Pivot Table** and other views as per Business requirements and Implemented **Prompts** reports to provide dynamic filter condition to the user and Designed **Dashboards Prompts, Pages, Text, Folders and Guided navigation links** as per Business requirements.

#### **Roles and Responsibilities – Manthan Systems , Bangalore– Sept 2011 – Aug 2012**

- ✓ Extensively used **OBIEE Administration** Tool for customizing and modifying the Physical Layer, BMM Layer and Presentation Layers of the Repository (.RPD).
- ✓ Created **Dimensional Hierarchies** (Drill down & Drill up), and **Level Based Measures**.
- ✓ Worked on **Repository Variables** and **Session Variables**.
- ✓ Involved in the project document preparation like **LLD** and **HLD**.