# **Objectives**

To attain a challenging position to contribute in the business growth of an organization, would like to work in creative and challenging environment where there is a scope for upgrading my skills and knowledge and where I can take active part in growth of the organization.

## **Technical Summary**

Java/J2EE/ADF : Core Java, Jee, Jdbc, Servlet, JSP, Spring Framework,

Spring boot, Ajax, Hibernate, JPA, JMS, Apache Kafka, IOT.

Webservice : REST, SOAP, Microservice.

Cloud Technology: Microsoft Azure cloud, Spring Cloud.
 Database tools: SQL, My SQL, Oracle 11g, PostgreSQL.
 NoSql Database: MongoDB, Azure Document Db.

Backend Tools : Eclipse neon2.0, Intellij Idea 2020.2, Visual studio, PyChrome,

Oracle developer.

TestTools : Junit 5 Jupiter, Cucumber, TDD, BDD.
 Frontend Tools : Visual studio code, Brackets1.8, Edit plus 3.
 Build Tools : Maven, Gradle, Grunt, Bower, Karma, Jasmine

➤ **Deployment Tool** : Git, Jira, Jenkins, SonarQube, **Docker, Agile, Kubernetes,** 

Web Tools : HTML5, Angular2, XML, Ajax, CSS, Bootstrap3, JavaScript, Reactjs

➤ Web/App Server : Tomcat 9.0, Web logic 8.1, Nginx Server, Putty, NgScp.

➤ Other Languages : C, C++, IBM OpenPage , C#, .NetFramework, Python, Android.

Operating System : Windows10, 2000/XP, Linux (OBUNTO, Debian, CentOS).

# Software Project 1.

**Business Line: BFSI France (Banking)** 

**Project Name: T2eorem** 

Client : Societe Generale global solution Centre Pvt Ltd.

Technologies Tools: Java1.8, Spring Boot Microservice, Spring Cloud, SG Oauth2, JPA, Reactjs, Redis, Angular2, Oracle 11g, IntelliJ Idea 2020, VS Code, Docker, Git, SonarQube, Jenkins, Kubernetes.

#### **Description:**

T2eorem is the banking application BFSI France, For Finance trading maintain, which will keep track the Audit trail of shares for Society Generale Bank Paris clients, As part of application we need to handle the flow chart of clients shares purchase, Credit, Debit, how much is the Profit, how much is the loss,

Triggering the Email Alert, User Provision in application, Like business unit GBSU, SGSS, PRIV, SGBT etc.

This application back end is the **Spring boot** distributed micro-services Hexagonal Architecture, Redis for cache and **Oracle database**, **Spring** boot Thyme leaf for Alert email Indexer.

Front end: Reactis for flow-chart trading and Angular2 for user provisioning,

CI/CD: SGitHub, JIRA, SonarQube, Jenkins, Cucumber, Docker, Kubernetes

**Hosting:** SG Docker Hub repository and Linux Dev Server for Some developed services.

#### **Roles and Responsibilities:**

- 1. Core development and unit testing.
- 2. Service implementation.
- 3. Web Services Business object and client proxy implementation.

## Software Project 2.

Business Line: Internet Of Things Project Name: Battery Master

Client : Xphase solution Private Limited

Technologies Tools: Java1.8, Spring Boot microservices, JPA, Microsoft Azure, Azure cosmosDB Intellij Idea

2019, VS code, MQTT, Linux(Debian), Arduino Motherboard, Angular2, Android, Python

## **Description:**

This is the Spring boot IOT project, which basically implement the mqtt-client and mqtt-server, the application has two main modules I.e. The Battery board and Mothership which are talking each other through command and azure iot services, Azure cosmos database, Python Simulator for sample battery data producer for testing. Hardware: Arduino board, Battery charger, Electricity Power Switch Board. Front-end: We used Angular2 in User provisioning Dashboard. User controlled the battery through android application. Battery board Spring boot Application is embedded software, was flashed in SD card chip in Linux OS(Debian), connected to Battery management System(BMS), responsible to get the battery health data, like Temperature, Charging, ON and OFF status, Commanding the battery, Battery board was sending data to Battery Mothership By using Azure IOT Services, And Mothership app send data to user Android app and Admin Dashboard. Microsoft Azure was hosting the applications.

## **Roles and Responsibilities:**

- 1. Core development and unit testing.
- 2. Service implementation.
- 3. Web Services Business object and client proxy implementation.

#### Software Project 3.

Business Line: ECOMMERCE(Event Organizer)
Project Name: <a href="www.coordz.com">www.coordz.com</a> (Live Project)
Client : Jack-Software Private Limited

Technologies Tools: Java1.8, Spring Boot microservice, Spring security, Hibernate, MySQL, Eclipse neon3.0.

#### **Description:**

The Coordz project is based on the event management Organization, there are deferent modules mainly that are SupplierSearchApp and Sending email Task, The project is completely ecommerce project for handling the number of customer and there working experience to find best event organizer in UK around there working distance and based on the postal code, if some supplier is there than populate those in bid table and based on that send email to customer or user. The email task is based on sending mail to Supplier or user according to their request and response. This is the completely web application where I used java

Technology. While doing this project I was directly communicated with UK and Australian team.

# **Roles and Responsibilities:**

- 1. Core development and unit testing.
- 2. Service implementation.
- 3. Web Services Business object and client proxy implementation.

#### **Conferences and Workshop**

I attended a workshop on Java EE conducted by Xphase solution private limited, Indiranagar,

Townhall and workshop conducted by Societe Generale global solution Centre Pvt Ltd, and TCS.

# **Training and Certification**

Training	Organization	Location	Duration
Core java(ISO)	Effcon	Raipur	1 Month
Core java	Sathya Technology	Hyderabad	2 Months

# Strength and Weakness

**Strength**: -Very Good in Project R&D, Debugging in code ,Hardworking and good in team work, Quick learner the innovative technology.

Weakness: -Believe in quick work.

## Experience

Total I have 4.5-year experience in IT Industry on different software developing and working on Agile and different module of SDLC like Architecture, Design, Development, Debugging, and deployment, I started my Career from Jack-software pvt ltd: 20th Sep 2016, Currently I am working for **Tata consulting services (TCS)** from **24** th july **2019**, As Java Full stack Developer.

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