
CAREER OBJECTIVE

To be involved in work where I can utilize skill and creatively involved with system That effectively contributes to the growth of organization

PROFESSIONAL SUMMARY

- Over 5.8 years of IT experience in Software Development with proficiency in designing and developing IoT Based Application, Spring Micro Service Applications ,Enterprise Application, Web-based Applications and with Strong Expertise in the areas of JAVA/J2EE Technologies.
- Having very good implementation knowledge of OOPs concepts.
- Strong technical and analytical skills, with extensive knowledge of Core JAVA , J2EE
- Good implementation knowledge of Collection Framework Exceptions and Design Patterns
- Hands on Experience in Spring(Core & MVC, Spring Boot), Spring Boot and Hibernate Frameworks
- Experienced in working with tight schedules, result oriented and committed to meet the customer goals within the team.
- Good interpersonal skills, commitment, hardworking with a quick to learn new technologies and undertake challenging tasks.
- Scaled Agile Certified Member (SAFe Certified)

TECHNICAL EXPERTISE

Language's	Core Java, J2EE
Web-based Language's	Spring MVC.
Framework's	Spring Boot, Spring 4.X, Hibernate 3.X
Servers's	Apache Tomcat
Tools	Eclipse ,log4j, Maven. Git(Bit Bucket), SVN
Database	MySql
Operating System	Ubuntu 14.04, Linux , Windows
Project Management Tools	JAMA, JIRA
Messaging Broker	Rabbit MQ
Monitoring Tools	Prometheus

ORGANISATIONAL EXPERIENCE

- Working as a Senior Software Engineer in **HUAWEI** - Bangalore ,From Oct 2019 to till Date .
- Worked as a Software Engineer in MERCK Group - Bangalore ,From May 2018 to March 2019 .
- Worked as a Software Engineer in StellApps - Bangalore ,From January 2018 to May 2018
- Worked as a Software Engineer in Sonata-Software – Bangalore, From January 2016 to January 2018.
- Worked as a Software Engineer in Virtusa - Bangalore, From November 2013 to January 2016 .

PROJECT DESCRIPTION

Project:01

Name of the Project : Code-LAB

Client : Huawei
Duration : October 2019 to Till Date
Role : Application Developer (Senior Software Engineer)

Project Description:

Huawei is the leading service provider in Mobile and Telecommunication industry, to extending there business in the world, Developing their own mobile operating systems, Apps and some of the future together named it as HMS(Huawei Mobile Service) alternate to GMS(Google Mobile Service).

CodeLAB Application developed by using Spring Boot Micro Services Architectures , CodeLAB is BackEnd application to interact to Mobile App Developer(Internal and 3rd Party)

There 4 Different Micro Services are involved in the application

- 1 CodeLAB Portal
- 2 CodeLAB Management Portal
- 3 CodeLAB File System
- 4 CodeLAB

Each Module act as one Micro Service (Spring Boot) Communicate via Rest API Calls, Response will be send according to the Product Description.

CodeLAB Portal :- This is one of the Service to maintain all the user (App Developer) to verify the App maintaining, upgrade futures and all.

CodeLAB Management Portal :- This is one of the Service, First user(App Developer)interact with this service, for this user required Huawei ID, this Id is unique Id assigned by HMS Service, for this User need to register as per HMS regulations , once ID is generated all this communication will authenticated using that ID internally implemented using OAuth 2.0 Protocol , Once authenticated User need to upload App Files into this service, there is 2 levels of approvals and all.

CodeLAB File System :- This is one of the Service , user App Files stored into this file system and use the internal tool to develop HTML Documents based on File and Stored in No SQL DB (Files System)

CodeLAB :- This is one of the Core Service of the Entire Application, Managing all Rest calls and Data Management systems using MySQL ,This Service is Back End Application this is invoked by reaming 3 services.

For Generating Huawei ID there is one Application called W3Portal, this is the central portal to access all HMS services , to authenticate the user using OAuth 2

Environment: Core Java, J2EE, Spring Boot, SVN, Huawei Cloud Services and Huawei Devops

Roles & Responsibilities:

- Writing a code as per the requirements(User Stories in Agile)
- Writing JUnit test case to check the code coverage.
- Participating team Iteration plan to create the User Stories.
- Participating daily standup for giving the status on my work.

Updating JIRA Board Daily to continuous improvement of Development

Project:02

Name of the Project : Digital BioP(Digital Bio Process)

Client : Merck(MerckGroup)

Duration : May 2018 to March 2019

Role : Application Developer (Software Engineer)

Project Description:

The project objective is Full process automation enables you to easily and consistently produce clinical and preclinical scale quantities of high-value drug products.

This Digital Bio Process developed using Spring Micro Service and IoT Based application .It has below modules.

- User Management

- Recipe Editor
- Recipe Loader
- Device Shape

Each Module act as one MicroService Communicate via Rest API calls , Response will be send according to the Product Description.

User Management is one of the Service to maintain all the user details creating updation and validation of the user while communicating each other.

Recipe Loader objective to get the Recipe from Recipe Editor and do the validation against the Device Shape and Translate the Recipes into Wonderware Archestra understanding format and write it into Wonderware Archestra.

Designed and Developed Reusable Libraries like Token Validation libraries and AuthCodeflow Library.

Monitoring the application using tool like Prometheus any alert Raised by Prometheus it calls the Monitoring Service, raised Alert and send it to Rabbit MQ, subscribe Service receives alert message and shown to end user.

Environment: Core Java, J2EE, Spring Boot, RabbitMQ, Agile, Prometheus , GitHub (BitBucket).

Roles & Responsibilities:

- Writing a code as per the requirements (User Stories in Agile)
- Writing JUnit test case to check the code coverage.
- Participating team Iteration plan to create the User Stories.
- Participating daily standup for giving the status on my work.
- Updating JIRA Board Daily to continuous improvement of Development.

Project:03

Name of the Project : **AgRupay**

Client : stellapps

Duration : January 2018 to May 2018

Role : Application Developer

Description : AgRupay Farmer wallet application

AgRupay (IoT Based application) allows farmers to make real-time payments at the point-of-purchase of crops (milk). Farmer wallets ease out the money collection process for crop purchase by processors and service providers. In addition, they enable suppliers to make better offers to dairy farmers, allowing farmers to enjoy discounts and cost benefits.

Roles and Responsibilities:

- Agrupay is Spring Boot Application using spring Framework modules Like Spring MVC, Spring JPA.
- Involved in Requirement gathering & analysis process of Development
- Read the Data from Message Broker RabbitMQ and Persist into Database and MySQL .
- Based on the Request Url designed Api to Receiving the Request and Process the Response to User.
- This Application Depends on the Another internal Application called SMARTAmcu it is Collection of DATA.
- Based on Data from SMARTAmcu Agrupay will performs Request urls .
- Working in Agile Methodology

Environment :

Core Java, J2EE, Spring Boot, Mysql, Maven, Hibernate, Rabbit MQ.

Project:04

Name of the Project : **Branded Web**

Client : Starwood Hotels

Duration : January 2016 to January 2018

Role : Application Developer

Description : BrandedWeb and SPG

- BrandedWeb is a suite of self service web applications for Starwood's guests.
- BrandedWeb runs on the Reservation App. It's also comprised of a silent partner, Remote Application that does not have any user interface but is huge dependency for the Reservation App as it is the repository for cached hotel data, **SPG** (STARWOOD PREFERRED GUEST) program and

STARGUEST ENGINE

- **Purpose of SPG:** The purpose of “Starwood Preferred Guest” program is to increase customer loyalty. User can register as a SPG and we provide a SPG Number. Using this number when user books a room, user will get “StarPoints”. In SPG app is a self managed account UI of user , user can book and earn points .
- User can redeem, transfer, and buy star points. In some cases user may get bonus points.
- User can redeem points in various type like booking Rooms, Transportation, Gifts and Donation .

Roles and Responsibilities:

- Involved in Requirement gathering & analysis process of Development
- Involved in the Application Designing
- Developing Application using Spring modules (Core, ,MVC).
- Developed the scripts for the unit testing of the application
- Implemented Exception handling in the application at Server Side(Spring)

Environment :

- Java, J2EE, Spring 3.x, Mysql, Maven, Hibernate, xml.

Project:05

Name of the Project : **Express Data Systems**

Client : Express Data Systems

Duration : November 2013 to January 2016

Role : Application Developer

Description :

Express Data Systems is a benefits management company based in United States. The primary service that it provides is enrolling Migrant workers to the United States in various Insurance Schemes, Personal Accident Coverage, Pension Schemes, Financial departments, Medical and Health departments and other areas. With several migrant workers, especially in the high technology areas, coming over to the US to carry out fairly long stints at work, it was important that client organizations do not spend too much time figuring out the US system and doing research on which schemes would be suitable for their employees.

Roles and Responsibilities :

- Developing Application using Spring modules (Core,MVC).DAO Claseses
- Involved in Coding and Documentation according to User requirement.
- Designed the front-end screens using JSP, Servlets, and HTML.
- Developed the scripts for the unit testing of the application
- Implemented Exception handling in the application at Server Side(Spring)

Environment:

- Java, J2EE, Spring , Mysql, Maven, Hibernate, xml.