Phone no: 9964429347

Email:santoshkumar.verma04@gmail.com



Experience and Skills Summary:

- Having 5.5 years of experience in developing distributed scalable java applications with using Java 8, java 7 and J2ee components, Design patterns, Soap, Rest full services, spring, hibernate.
- Good knowledge in Core Java concepts like Multithreading, Collections, Exception Handling, Stream API, Functional Interface, Lambdas.
- Good Knowledge in Spring modules like Spring Core, SpringMVC, Spring JMS, Spring Cloud, Spring Boot.
- Good knowledge in Java 8 concepts like Functional Interface, Lambda, Stream API.
- Experience in developing Database Applications using Oracle, SQL Server and Postgres.
- Experience in developing REST API's Using Rest full Micro Services with Spring boot and spring Cloud
- Designed and developed applications using various Design patterns.
- Experienced in Maven and Gradle build tools.
- Good knowledge in Log4j, slf4j and JUnit.
- Good knowledge on microservices architecture
- · Having knowledge on eureka, hystrix, zuul and ribbon servers using springeloud.
- Good Experience on Various Source Code Control tools like GitHub andClearCase.
- Good knowledge in Web technologies like HTML5, AJAX, CSS and Java script, jQuery and Angular 8
- Willing to learn and quickly assimilate new technologies.
- Much eagerness and enthusiasm to learn new technologies.

Employment History:

- Currently working in Clarivate Analytics (DRG Analytics) as Software Engineer from July 2019 to till date
- Previously worked in IBM as Application Developer from November 215 to July 2019.

Academic Profile:

MCA from NITK Surathkal in 2015.

Technical Skills:

• Programming Languages : Java 8, Java 7, Python 3

• Web Technologies : Angular 8, JSP, HTML 5, CSS 3, Java Script, Type Script, jQuery.

• J2EE Standards : JDBC, JMS, JNDI, JTA, Design Patterns.

• Frame Works : Spring MVC, Spring Cloud, Spring Boot, Microservices arch.

Database : Sql Server, Postgres, Oracle 11g.

• Open-Source Tools : Ant, Log4j, JUnit, itext, poi, gradle, maven.

• Cloud : AWS S3.

Project Profile:

1. Project Title : MADP
Client: : DRG Project

Role: : Individual Contributor
Duration: : Oct 2020 to Present

Team size: : Seven

Environments: : Java 8, Spring Boot, Spring Cloud, Rest Web Services, Hibernate, Angular 8, Python 3, AWS

S3, Microservices.

Description: : MADP is a health care domain project Market Access Data Process (MADP). In this project

we are getting Pdfs, present in s3 bucket then parsing it using python library and after showing the data in the GUI where user can do data curation and then this data is ready for the

use.

Responsibilities: : Interacting with client to understand the requirements and functional

cases.

: Writing SOA, SAD and APSD documents to meet up the client

requirementbased on ALSD document.

: Daily attending the standup calls and Participate the Retrospection meetingsin

the end of every Iteration.

: Written python scripts for pdf extraction, cleaning and cleansing process.

: Developed the Rest APIs using spring boot rest full services.

: Developed various GUIs using Angular 8, HTML, CSS, Java Script.

2. Project Title : Designer

Client : DRG Internal Project. Duration : July 2019 – October 2020.

Team size : 20

Environments : Java 8 Spring, spring batch, spring boot spring cloud, Rest Full Web Service,

Hibernate, Angular 6, Microservices.

Description : Designer is pdf layout designer application for the Medicare formulary. This is the

application where payer need to design their formulary layout. One's layout is designed then they can upload their formulary in this application and review it for

the formulary generation.

Responsibilities : Interacting with client to understand the requirements and functional use case.

: Daily attending the standup calls and participating in the Retrospection meetings.

: Developed the Rest APIs using rest full services with spring boot. : Developed various GUIs using Angular 8, HTML, CSS, Java Script.

: involved in developing Rest controllers, handler mapping in spring boot restful

service writing DAO's to interact with the database.

: involving configuring config servers like eureka, hystrix, zuul and ribbon using

spring cloud Microservices.

3. Project Title : RMS Employer : IBM Client : Sprint

> Role : Individual Contributor Duration : Dec 2016-July 2019

Team Size : 15

Environments : Core java, Spring (Core, MVC), Hibernate, JSP, Apache POI, jQuery, Spring

Boot, Microservices.

Description : RMS is a web application used by Sprint Sales Representative in their Retail

Shop

to sale out there postpaid mobile phones. This application is used in all the sprint retail stores. Earlier this project is written in Power Builder and later in IBM we migrated this project in new Tech Stack with Java and Spring Framework and GUI

with Angular.

Responsibilities : extensively worded with java jsp spring in application development.

: involved in development of Rest Controllers.

: involved in development of Services where I have handled very complex business

logics. like epp api gateway authentication and authorization process.

: involved in development of DAOs and Helper classes.

4. Project : BRM Employer : IBM

Client : Etihad Etisalat

Team Size : 8

Environment : Groovy and Grails Kendo Jasper GSP Java 1.7 Oracle BRM Server.

Description : BRM is an application which is used by the Mobily client for billing and revenue

management. It was a telecom domain-based project where this project is taking care of all revenue management. Mainly this project was used for billing and invoicing process.

Responsibilities

: I was working on the invoice generation part of BRM system where we were using multithreaded application called Pulser. Pulser is using groovy for parsing the invoice XML and updating the corresponding java beans, and later we populating this data in java list and using Jasper layout we where going to generate pdf for given invoice.

: Developing Java bean classes, controller classes using spring Framework.

: Involved in groovy based parser creation where we are parsing the xml and putting the

parse data in corresponding pojo.

: Involved in Jasper template creation which is used for pdf generation.