**Prasanjeet Kumar Email:**prasanjeetsingh692@gmail.com

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**Professional Summary:**

Overall experience of 2.4 years in analysis, design, development, research and implementation of Software Development Life Cycle (SDLC), object oriented software systems, development of Web based applications.

Good experience in developing various applications using JAVA/J2EE technologies like Java, JDBC, Servlets, Jsp, Spring IOC, Spring AOP, Spring MVC, Hibernate, Design Patterns and MVC.

Experienced on UML designing, modeling, Use case diagrams, Flow diagrams and

Sequence diagrams using Microsoft Visio

Experience in Software Development Processes & Models: Agile, Waterfall, & Spiral

Models.

Experience in developing front-end User Interfaces using JSP, XML, HTML, CSS, JavaScript and JQuery

Experience in using and implementing Design Patterns

Experience in working with batches to perform business operations in bulk

Extensive experience in working with Oracle and MySQL databases.

Excellent analytical and programming abilities in using technology to create flexible and maintainable solutions for complex development problems.

Excellent skills in developing code for the database applications to interact with the database using JDBC and ORM Frameworks

Having good work experience with Performance Testing using JMETER tool

Excellent team player and ability to adapt to changes quickly and efficiently

**Experience Summary:**

Working as a Software Engineer with Micro Spark from March-2020 to till date

**Technical Skills:**

Java Technologies : Java, JDBC, Servlets, JSP and JSTL

Databases : Oracle and MySQL

Web/App Servers : Tomcat, JBOSS and Web logic

IDE : Eclipse, My Eclipse and STS

Operating Systems : Windows family

Frameworks : Spring, Hibernate

Testing Tools : PMD, JUnit

UI Technologies : HTML, JavaScript, Ajax, JQuery

Tools : Maven, Gradle, Git, SVN, Log4j, Junit, JIRA, Putty and Splunk

**Educational Qualification:**

B.Tech (CSE) from UPTU-U.P

**PROJECT DETAILS:**

**Project # 1:**

**Name** : Rhode Island –Health Insurance Project

**Duration** : Sep-2020 to till date.

**Environment** : Java, Jsp, Spring , Hibernate and Oracle

**Industry :** Health and Human Services Service Area

**Service Line :** Systems Integration

**Role :** Team Member

**Description:**

The objective of the project is to implement a fully integrated Health Insurance Exchange and Integrated Eligibility System for Rhode Island state citizens.

**Responsibilities:**

Involved in development of Web Forms, classes using JAVA that incorporates both N- Tier Architecture, and Database Connectivity

Developed Web Forms using JSP, JavaScript, JQuery, HTML and CSS

Developed Component classes using MVC patterns

Developed Persistence layer using Hibernate framework

Created batch jobs to process client notices on daily basis

Created server controls using Spring Controller classes

Used AJAX to send asynchronous requests to server

Involved in code review using Sonar Cube

Involved in the Unit test and Integration testing

Supported for SIT and UAT phases for defects fixing

**Project # 2:**

Name : IPM (Internal Project Management Tool) Client : Internal Tool

Role : Team Member

Duration : March-2020 to Oct-2020

Environment : Java, JSP, Hibernate, AJAX, JQuery and Oracle.

**Description**

**PRA (Project Resource Allocation)**: This tool is used for allocating the resource to the projects based on resource availability.

**DAT (Daily Activity Tracker):** This tool is used to track the resources daily activities in respective project.

**PBS (Project Budgeting System)**: This tool is used for calculating Project Budget and Profit with all deductions on monthly basis.

**Responsibilities**

Involved in gathering the requirements, analysis, design & development of the project.

Involved in development of Web Forms, classes using JAVA that incorporates both N- Tier Architecture, and Database Connectivity

Developed UI using JSP, JavaScript, JQuery, HTML and CSS

Developed classes using MVC patterns

Developed Persistence layer using Hibernate framework

Created server controls

Used AJAX to trade data with Server without reloading the page

Used SVN for integration, maintenance and Security of code

Involved in the Unit test and Integration testing

Supported for SIT and UAT phases for defect fixing

I hereby declare that all of the details furnished above are true on the best of my knowledge and belief.

**PLACE**: **(Prasanjeet) DATE**: