**Dhruv Patel** dhruvpatelbaps@gmail.com

Jr. Java Developer (571) 352 9066

**Summary**

* Experience in **Agile** Software development process.
* Experience in designing and developing application using technologies like, **Servlets, JSP, EJB, JDBC, XML, XSLT, Web Services** using **SOAP** and **Restful Services.**
* Experience in different frameworks like **Spring , Struts, MVC** and **Hibernate**.
* Developed web based, internet, client-server, distributed application using Core Java and J2EE technologies like **JSP, JSTL, Servlets, JDBS, JMS, JavaScript.**
* Experience in Java Multi-threading, Collection, Interface and Exception Handling.
* Understanding in developing Web services like **SOAP, REST** and with good understanding of **JAX-WS** and **JAX-RS.**
* Experience in Web designing and development using **HTML, CSS, JSP.**
* Experience in development core modules in large cross- platform application using **JAVA, J2EE, JSP, Servlets, JDBC, Hibernate, JavaScript, jQuery, HTML.**
* Experience in deploying and configuration enterprise application on servers such as **Tomcat**, **JBoss, WebSphere, WebLogic**.
* Experience in working with database like **MySQL**, **Oracle**.
* Used version control tool like **GIT**
* Conversant with tools like **Eclipse, Spring Tool Suite, Net Beans**.
* Used **Maven** for Built management.
* Excellent in inter-personal communication and problem solving skills.
* Highly motivated to learn quick new technology.

**SKILLS**

**Programming languages:** Java, Java EE, XML, C, C++, SQL, and PL/SQL

**Web/Application Services:** WebLogic, Apache Tomcat, WebSphere, Active Directory Server (LDAP)

**IDE/Tools:** Net Beans, Eclipse, IntelliJ,

**Operating System:** Windows, Linux, UNIX

**Protocols:** FTP, TCP/IP, SCP, SFTP

**Java Technologies:** JSP, JDBC, J2EE, EJB, Servlets, Swing, Java Beans, JPA, JNDI, JMS

**Frameworks:** Struts, Spring MVC, Maven, Hibernate,

**Web Technologies:** HTML, HTML5, JavaScript, CSS, CSS3, JSP, jQuery

**Version Control Tools:** GIT,

**Design and Modeling:** Design Patterns, UML, Microsoft Visio.

**Education:**

**Bachelor of Computer Engineering** 2015

Gujarat Technical University Gujarat, India.

**Master of Science in Information System** 2017

California University of management And Science Arlington, VA

GPA- 3.94 on Scale of 4:00

**Publish:** The paper “Project Management System” PAPER ID :TIJER146185

Publisher: TECHNIX INTERNATIONAL JOURNAL FOR ENGINEERING RESEARCH

**Experience**

**Soft Van , India (2013-2015)**

**Java Developer**

Project: Project management system

**Responsibility:**

* Involved in the analysis, design and development and testing **phase of Software Development Life Cycle (SDLC).**
* Developed the application using **spring** **framework** in the presentation layer, Worked with **spring** **core** module to **Inject** **Dependencies** (**IOC**) and **Spring** **MVC** architecture.
* Worked on building web application using **Spring MVC components like dispatch Servlets, controllers, view resolver.**
* Used **Hibernate** in persistence layer and developed POJO’s **Data Access Object (DAO)** to handle all database operation.
* Implementation of web services using **REST** for transferring data between applications.
* Work on **web** **services** using **JAX-RS** using **Jersey** framework.
* Developed model using **Hibernate** and **JPA annotation** like **@Entity, @Id, @Column, @Generated Value, @JoinColumn, @Many To Many, @One To One, @One To Many, @Transient, @Temporal.**
* Used Hibernate for **mapping java classes** with database and created **HQL** and **hibernate.cfg.xml** file.
* Worked on **MySQL** as backend database.
* Developed user interface using **JavaScript**, **HTML**, **CSS**, **JSP**, **JSP** **Tag** **libraries** to simplify the complexities of the application.
* Used **jQuery** for UI centric **AJAX** behavior.
* Used **Git**  as Version Control Tool.
* Used **Eclipse** **IDE** for developing code modules.
* Created Data Source and deployed web Application in **Apache Tomcat** server.

**Environment**: Java, Spring MVC, CSS, JSP, HTML, Hibernate, JAX-RS, JavaScript/jQuery, Ajax, Eclipse, Rest, MySQL, XML, JSON, Tomcat server, Git.

**Academic Project**

**California University of Management and Science, Arlington, VA**

**Project: Zone management of Trust.**

**Swaminaryan BAPS , Manassas, VA**

**Purpose:** Swaminarayan trust has divided their devotees in specific zone and zone cover some small street, roads, apartments into one zone. In Virginia they have divided into 5 zones. I need to make application that how many people are living in specific area, how many days they visit temple, what amount they are donating and more. They have detail in excel file I need to store into database and they can add all new entry manually.

* Identity the business requirement of the project.
* Worked on building integration framework using **Spring Boot.**
* Used of **IOC** services available for **dependency injection** when creating components to remove dependency.
* Used design **Abstract design factory pattern** so make more secure.
* Developed **Rest API** using **JAX-RS** annotation like **@GET, @PUT, @Path, @Produces, @Consumes, @Path Param.**
* Configured **Maven** for Java automation project and developed **Maven Project object Model (POM).**
* Used **Spring Data JPA** as the **ORM** **framework** to connect with **MySQL** **database**.
* Developed the **front**-**end** featuring rich web interface implemented using **HTML, CSS3, Angular JS** for responsive design.
* Used **Git** as Version Control Tool.
* Deployed web Application in **Apache Tomcat** server.
* Used **Eclipse** **IDE** for developing code modules.