Supriya Patil   **Email ID: patilsn90@gmail.com**
Software Development Engineer   **669-292-9773**

- Around 7 years of healthcare IT experience in the area of Software Engineer with core design, development and implementation of products/applications using JAVA, J2EE technologies and WebServices.
- Experience in JAVA concepts such as Collections, Garbage Collection, Multi-Threading, Concurrency, Exception handling, File I/O, Design Patterns, OOPS Concept.
- Expertise in J2EE technologies like **JSPs, JDBC and Servlets.**
- Extensive knowledge and hands on experience in Web development using **HTML, CSS, JavaScript, Angular JS, JQuery.**
- Expertise in developing **Spring MVC** frameworks.
- Extensive experience in ORM tools like Hibernate and good knowledge of HQL.
- Expertise in developing SOA (Service Oriented Architecture) and J2EE Web Services based on **SOAP, REST, WSDL, JAX-WS, JAXB, JAX-RPC** using tools like **Apache Axis 2.0.**
- Developed complex SQL queries, including stored procedures, triggers, user defined functions and views by using **Oracle, MySQL** and **MS SQL Server.**
- Extensively experienced in solving Architectural issues by using Design patterns like **MVC, Singleton** and **DAO**.
- Having good experience in build tools like **ANT, Maven.**
- Experience in developing applications using IDE's such as Eclipse, Spring Tool Suite (STS).
- Good knowledge in configuring and deploying applications Tomcat Server, Web Logic, Web Sphere and **JBOSS**.
- Experience in TDD (Test Driven Development) using **JUnit**.
- Experience in Coding, testing, analyzing/fixing production defects/issues using **Java & J2EE** technologies and involved in code and design review process of team members.
- Experience in issue tracking and agile project management activities using **JIRA**.
- Experience with Agile/Scrum methodologies to iterate quickly on product changes, developing user stories and working through backlog.
- Worked with version control systems like **SVN** and **GITHUB** for providing common platform.
- Excellent Client collaboration abilities and demonstrated involvement in working freely and additionally in a group
- Involved in various **HIPPA** and HL7 testing and validation for **EDI transactions** using **834,835,837,270/271.**
- Participated in **SCRUM** life-cycle, daily stand up, daily review, sprint planning, sprint review meetings.

Technical Skills:
Programming Languages: Java, C#, Python
Scripting Language: XML, HTML, CSS, JavaScript
Big Data Ecosystems: Hadoop, MapReduce, HDFS, HBase, Hive, Pig, Sqoop, Cassandra, Oozie, Zookeeper, Flume, Spark, Scala, Kafka
Web Services Technology: SOAP, WSDL, UDDI, XML, SOA, JMS, Hibernate.
Databases: Oracle, MS SQL Server
Operating Systems: Windows (7, 8.1, 10).
Bug Tracking Tools: JIRA-Atlassian, RQM.
Build Tools: Maven, and Jenkins.
Version Control Tools: Git, Rational Clear Case
IDE Tools: Selenium WebDriver, Selenium IDE- Eclipse, Protractor, JMeter, IBM Rational Functional Tester (RFT) and Visual Studio

PROFESSIONAL SUMMARY:
Software Engineer in Test - Feb 2019– Present
ClearCost Health, San Francisco, CA

- Participating in automation of the project components by utilizing automation framework and modules.
- Working in DevOps, installing, configuring and integrating Automation scripts on Continuous Integration tools (CI/CD) like Jenkins for nightly test suite execution and working on knowledge on testing and configuring Amazon Web Services(AWS).
- Developing and implementing test validations of the Web applications and maintain Regression suite using Cucumber with Java (Selenium/Web driver).
- Generated HTML test report with Extent Report and Log information with Log4j for better reporting and understanding process of the framework
- Experience in agile testing techniques to SQA team, which resulted in the team being recognized at executive level for finding real issues before a line of code was written.

Environment: AWS environment, Eclipse, JIRA-Atlassian, SQL Server, Jenkins, TestNG, Junit, Postman, Swagger

Software Engineer - Oct 2017–Feb 2019
CenCal Health, Santa Barbara, CA
- Involved in various phases of Software Development Life Cycle(SDLC) as requirement gathering, modeling, analysis, architecture & development and project was developed using Agile Methodologies.

- Designed and coding for grouping all diagnosis codes and procedure code in mediators to generate accurate adjudication using elements characteristic of more Java/J2EE to add overall support for more project functions.
- Applied ample use of HTML, CSS, JavaScript, JQuery and Angular JS support for creating and maintaining user interface side.
- Developed Spring Container, Controller classes, Spring Configuration XML file.
- Used Hibernate for mapping claim data by connecting to Oracle 11g database.
- Used Maven to manage project's build and dependencies, GitHub for repository and Jenkins for Continuous Integration and Continuous Deployment to environments.

Environment: Eclipse, JDK 1.7, Java, JMS, Spring IOC4.0, WebLogic11, SOA, HTML, CSS3,Angular JS 1.5, Hibernate 4.3, SOAP UI, Web Services, WSDL SOAP, Oracle11g, MAVEN.

Software Engineer – Dec 2016 –Oct 2017
Integra Partners, Manhattan, NY

- Developed Spring Container, Controller classes, Spring Configuration XML file.
- Implemented Spring Controller layer with dependency wiring, transaction for claims transaction.
- Used Spring MVC to implement MVC Design Patterns.
- Involved in deploying application using Web Logic.
- Worked on JIRA reporting tools to report versions, epics, sprints, issues, etc.
- Involved in SCRUM Meetings, had done sprint planning every two weeks and setup daily stand up meeting to monitor the status.
- Used SVN as sub version control across common source code used by developers.

Environment: Eclipse, JDK 1.7, Java, JMS, SOA, HTML, CSS3,Angular JS 1.5, Hibernate 4.3, SOAP UI, Web Services, WSDL SOAP, Oracle11g, MAVEN, SVN.

Software Engineer- May 2014 – August 2015
Computer Science Corporation, Albany NY

- Implemented Spring AOP for admin services.
- Developed and Implemented Restful Web Services and used Spring Framework.
- Developed Rest architecture-based web services to facilitate communication between client and servers.
- Created web services, WSDL and web methods with Annotation in hibernate, Used the spring container for data source and to load the Hibernate specific classes.
- Used JMS in the project for sending and receiving the messages on the queue.
- Using Java Messaging Service (JMS) for messaging, configured queues and topics on

the web logic application server and used them for messaging.

- Developed user interfaces using JSP, JSF framework with AJAX, Java Script, HTML, and CSS.
- Designed and Developed the application using Agile Methodology and followed Scrum.

Environment: Spring 3.0, Hibernate, JavaScript1.8.5, CSS, HTML, Ajax, Angular JS, Apache CXF, JUnit, WebLogic, Oracle10g

Software Programmer - August 2011 –October 2013
CMS Computers Ltd, Mumbai, India

- Developed web application and web services modules using ASP.Net.
- Developed a Class Libraries in C# using ADO.Net and Enterprise Library to handle all the Data Access and Transaction Management with SQL Server.
- Familiar with scripting languages like HTML, CSS and JavaScript.

Environment: SQL Server, Visual Studio, C#, ASP.Net, HTML, CSS and JavaScript

Education:
Bachelor of Science - 2011
Mumbai University – Mumbai-MH, India
Master of Science - 2019- Present
California State University, East Bay - Hayward-CA, US