RESHMA REDDY

(909)375-0410**|**reshmam1626@gmail.com

Sr. Full Stack Developer

# CERTIFICATONS

* Oracle Certified Professional, Java SE 7Programmer
* Oracle Java EE 6 Web Component Developer

Highly motivated IT professional having 8+years of experience in development and implementation of customized software and web-based applications.

Experience in the field of Software Development as Developer. Expertise in full Software Development Life Cycle (SDLC) including Software Architecture, Object Oriented programming, Designing & Prototyping.

Expert in implementing Java/J2EE technologies for application development in various layers of projects i.e. Requirement gathering, Analysis, Design, Implementation, Unit Testing and Deployment.

Implementation knowledge of Distributed Enterprise applications using Java, J2EE. (JSP, Primefaces/JSF, Servlets, angular JS, GWT, Java Beans, XML, Struts2.0, JDBC, Hibernate, spring, Html).

Hands-on experience in development of Micro Services and deploying using Pivotal Cloud Foundry.

Experience in developing light weight business component and integrated applications using spring framework, spring web MVC using features like IOC and configuring application context for spring bean factor.

Good knowledge and hand on experience in developing and consuming Restful web services using REST API. Used Jersey and Jackson libraries in reference implementation of JAX-RS and also experience in developing and consuming SOAP web services using JAX-WS.

Used XML Web Services using SOAP to transfer the amount to transfer application that is remote and global to different financial institutions.

Have hands-on experience in the usage and deployment of applications in JBoss EAP, Web Logic, Web Sphere portal Server and Apache Tomcat Server.

Developed struts action, form beans, business object and adapter components for the controller and model layers of the MVC pattern.

Testing of 3-tier and n-tier component based applications using  Java Scala Groovy,Ruby and J2EE technologies.

Good experience in using Spring ORM wiring with Hibernate for developing backend systems.

Experience in implementing Service Oriented Architecture (SOA) using Web Services (SOAP, WSDL, Restful, JAX-WS and UDDI).

Expertise in XML and related technologies like XPATH in XSLT and parsers like JAXP (SAX, DOM) JAXB and XML Beans.

Establishing and administering accessibility testing programs, and preventing accessibility issues to ensure ADA compliance with W3C Web Content Accessibility Guidelines (WCAG) and Section 508 accessibility standards.

Working experience with Node environment using Node JS, Ruby, PHP, Python, Yeoman, GIT, NPM, Grunt JS, Bower.

Wrote various Struts Framework Action classes for interfacing with the business logic, form beans for presenting the data to JSPs.

Experience in installation, configuration, Deployment and management of web and enterprise applications on BEA WebLogic Server 8.1/9.x/10.x and JBoss application servers

Experience in working on version control systems like Subversion and GIT and used Source code management client tools like TortoiseSVN, Stash, GitHub and other command line applications etc.

Involved in all phases of software development life cycle with Analysis, Design, Development, Integration, Implementation, Maintenance, Debugging, Reports, Testing, Production and Support of Software Applications in client server environment, Object Oriented Technology and Web based applications.

# technical

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| Platforms | Windows 2000/NT/ XP/Vista and Sun Solaris 2.8/2.9, UNIX |
| Programming | JDK 1.5, 1.6, 1.7,1.8, C, C++ |
| Server Scripting | JSP1.2,2.1, JSP-EL, JSTL, Custom Tags |
| Client Scripting | JQuery 1.8,1.9, JQueryUI, Dojo, ExtJS, AngularJS, Javascript, CSS2, CSS3, HTML4, HTML5 |
| Java Frameworks | Struts 1.2, Struts 2.1, Spring MVC,DI, AOP, JSF 1.1, JSF 2.1, GWT, Vaadin |
| Database Tools | Toad for Oracle, Toad for MySQL, Toad for DB2, Toad for MS-SQL, ERWin, Altova Database Spy, MySQL Workbench, |
| Databases | DB2, MS-SQL Server, HSQLDB, PostgresSQL, MySQL |
| Middleware Specifications | EJB 2.1, EJB 3.0, CORBA, RMI, JMS |
| Version Control | Tortoise SVN, Rational Clearcase, Accurev, GitHub, CVS |
| IDEs | Eclipse 3.0, 3.1, MyEclipse 4.1, IntelliJ, Netbeans, JBuilder 2007, JDeveloper. |
| Build Tools | ANT 1.7,1.8,1.9, Maven, Gradle |
| Continuous Integration | Jenkins, Hudson |
| XML Tools | Altova XML Spy 2005,2008 |
| XML Technologies | XSLT, JAXP, JDOM, SAX, DOM, XPATH, XPOINTER, XML, XSD,DTD |
| Webservice Specifications | JAX-RPC, JAX-WS, JAX-RS |
| Webservice Tools | SoapUI 4.0,5.1, TcpMon |
| Webservice Implementations | Axis 1.0,2.1, JWSDP2.1, Sun Metro, Sun Jersey, Apache XFire, Apache CXF |
| Whitebox Testing | Junit 3, Junit 4, DBUnit, JUnitPerf, HttpUnit, LoadTest, TimedTest, Selenium, Fitnesse, EasyMock, PowerMock |
| Blackbox Testing | JMeter, LoadUI, LoadRunner, HP Quality Center, WinRunner, |
| Application Servers | Weblogic 8.1, 10.0, Websphere 6.1, JBoss 4.0, Glassfish 4.0 |
| Web Servers | Tomcat 5.0,6.0,7.1, Joans |
| UML Tools | Altova UML Model, Rational Enterprise, MS Visio |
| ORM Frameworks | Hibernate 3.0,3.1,4.1, TopLink, OpenJPA, iBatis |
| Defect Tracking | JIRA, Bugzilla, Rational ClearQuest |
| Methodologies | Agile (XP, Scrum), Rational Unified Process(RUP), Waterfall, Kanban |
| Reporting | iReports, JReports |
| Batch Jobs | Quartz Scheduler, Cron, Spring Batch |
| HTML Editors | MS-Frontpage 2003, Adobe Dreamweaver, Coffee Cup HTML |
| Templating | Velocity, Freemarker |

# EXPERIENCE

**Sprint Corporation, Overland Park, Kansas Jan 2016-Till Date**

**Sr.Java/J2EE Developer**

The project is about developing business to business(B2B) and business to consumer(B2C) service sales and exposed multiple web services where procurement/order delivery /shipping related details and will further parsing and persisting the response to the database will help to track the delivery, shipping, payment related information.

**Responsibilities**

* Works as a full stack developer by using the front end technologies with UI/UX and huge background in web development
* Actively participated in Object Oriented Analysis & Design sessions of the Project, which is based on MVC 2 Architecture using Spring Framework.
* Used Docker methodologies for shipping, testing, and deploying code quickly and to significantly reduce the delay between writing code and running it in production
* Involved in Design, Development and Support phases of Software Development Life Cycle (SDLC). Used **AGILE methodology** and participated in SCRUM meetings.
* Designed the system based on Spring MVC Model architecture. Developed a business logic layer using **Spring** Framework and integrated **Hibernate**.
* All the functionality is implemented using **Spring IO / Spring Boot,** Microservices and Hibernate ORM.
* Involved in migration of project from **spring**, **Hibernate**, **SQL Server** based framework for JDBC, Oracle based framework.
* Involved in the integration of spring for implementing **Dependency Injection** (DI/IoC).
* Used spring Object relational mapping (ORM) and hibernate for persistence in Oracle, created DAO's. Implemented ORM **Hibernate framework**, for interacting with Data Base. Developed build Scripts using Maven to build and deploy the application.
* Worked on publishing and testing the **web services(JAX-WS)** and interacting with the internal teams who consumed the web services.
* The build artifacts like wars and ears are deployed into a **Web logic** app server by integrating the **WLST scripts** to **Shell Scripts.**
* Developed the application using Java 8 and implemented its features like lambdas Expressions, Time API, Streams, functional interfaces, collectors, default methods, type interfaces, foreach.
* Developing the RMS application to maximize the revenue by forecasting the demand based on the statistics.
* Utilized Apache Camel to integrate microservices and **RabbitMQ** messaging exchanges.
* Responsible for developing DAO layer using Spring MVC and configuration XML’s for **Hibernate**.
* Proficient in using **ReactJs** for creating reusable components along with sliders, charts, grids and handling events and DOM objects.
* Involved in creating slider component navigation bar using **ReactJs**for menus and highlighting user clicks.
* Developed and deployed Spring AOP module to implement the crosscutting concerns like logging, security, Declarative Transaction Management.
* Involved in software development life cycle including **analysis, design, development, Spock testing, refactoring** and **documentation** of the application using **Groovy**.
* Used Hudson for continuous integration.
* Handled all the client side validations, slide show, hide and show controls, dropdown menus and tab navigation using **Angular Js** and **JQUERY.**
* Used Spring MVC, Spring **Batch** and Jdbc Template for object-to-relational mapping from the database and creating POJOs.
* Developed RESTful services using Spring Boot and deployed to pivotal cloud foundry (PCF) .
* Design and develop RESTful API capabilities on Java/node.js technologies and deploying in AWS and implement API proxies on Apigee Edge.
* Responsible for creating and designing APIs using Apigee Edge.
* Used NodeJS as a light weight webserver for angular and JavaScript.
* Built Server side application and their business functionalities using Restful Webservice with SOA in spring framework.
* Hands-On experience in designing & developing BPM workflows on Bonita by using different type of gateways, tasks, connectors etc.
* Integrated three third-party API's using C#, JavaScript, and PowerShell scripts.
* Implemented a database extraction tool and provided valuable insights and analytics to Teradata's Quality Performance Engineering Team using Hadoop, Presto, and Python.
* Experience on Service Oriented Architecture (SOA) and building REST and SOAP web services using Mark logic and Java.
* Worked on Splunk for log management to test in all the environments
* Developed enterprise applications using Scala and Used Python scripting for running dynamic websites on servers.
* Rules were configured using Drools engine run through JBPM workflow using Java .
* Worked on generating the **Web services** classes by using Service Oriented Architecture **SOA** and RESTFUL web services.
* Implemented various screens for the front end using React.js and used various predefined components from NPM (Node Package Manager) and Redux library
* Developed SOAP based Web Services using JAXB.
* Responsible for developing a Rest API using Jersey RESTfulWebservice framework to publish data on a dashboard. Authentication and authorization are provided by LDAP / Active Directory.
* Used **spring batch** to create job to process files containing list of customers to be notified by email. These batch jobs were triggered periodically and controlled by Cron expressions.
* Used **Microservices** to deploy independent services with bounded contexts.
* Conduct daily status meeting with offshore and client team and document the project status. Implemented several design patterns like Singleton, Factory, Front controller.
* Developed JMS components to send messages from one application to other application. Deployed the application in the **Web Logic** application server.
* Setting up the automatic build and deployment automation for Java base project by using **JENKINS** and **Maven**.
* Involved in development of BPM workflow engine.
* Developed SOAP based web services interface and implementation which are integrated with JBPMflows.
* Also used GWT to cross-compile and translate the Java application to standalone JavaScript files which are optionally obfuscated and deeply optimized.
* Developed and consumed RESTful/SOAP web services using Java Servlets, Apache XMLBeans, and JSON.
* Involved in Testing in Agile Development Environment, Using TDD and ATDD approach.
* Developed the React JS by using the Redux for creating single page Applications based on design patterns.
* Installed and configured MapReduce, HIVE and the HDFS and also implemented CDH3 Hadoop cluster on CentOS. Assisted with performance tuning and monitoring.
* Used **Jenkins** for Continuous Integration and deployment into **Web Logic**application Server
* Logging framework Log4J is used for log messages. Implemented log4j for application logging and to troubleshoot issues in debug mode.
* Designed the real time analytics and ingestion platform using Storm and Kafka.
* Performance tuning and stress-testing of no SQL database environments to ensure acceptable database performance in production mode.
* Participated in the technical code reviews, prepared unit test cases, detailed time estimation, traceability matrix, and impact analysis and code review documents.
* Involved in Providing Production Support to the users and educating new team members for production support.

**Environment**

JAVA8, JDK 1.8, Spring 4(DI, MVC, Tran Management, Integration, AOP), Hibernate 4.0, JAX-RS Restful services, JAX-WS Webservice, Apache CXF, JQuery 1.9, JQueryUI, AJAX, UML, MS Visio, JSTL, Oracle 11g, Web Logic 12.1, Eclipse 4.2, Junit, XMLSPY, SOAPUI 5.1, Log4j, Maven 3.1,Pivotal Cloud Foundry(PCF), PMD, Bootstrap, AngularJS, NodeJS, HTML5, CSS3, Splunk, Toad, GWT, TDD, Groovy, JBPM, Python, JBoss EAP 6.4.5,Kafka,Sun Jersey, Junit 4.1, RabbitMQ, Power mock, Selenium, Redux , Apigee, BPM, JIRA, Rally, Free marker, Apache POI, Quartz Scheduler, ReactJs.

**US Bank, Minneapolis, MN Oct 2014 -Dec 2015**

**Sr. Java developer**

The online portal for US Bank customers. This is an Online Web Portal used by customers to register, sign-on, to access account history, transfers, profile management and perform transactions. The application is Online Banking System is a Web based application, based on the MVC architecture.

**Responsibilities**

* + Involved in daily Scrum meetings, Sprint planning and estimation of the tasks for the user stories, participated in retrospective and presenting Demo at end of the sprint. Communication with external teams, verbally and written on a daily basis.
  + Used Docker methodologies for shipping, testing, and deploying code quickly and to significantly reduce the delay between writing code and running it in production.
  + Used **Micro service architecture**, with Spring Boot-based services interacting through a combination of REST and MQ and leveraging AWS to build, test and deploy micro services.
  + Used Spring Security for Authentication and authorization extensively.
  + Worked on service oriented systems that utilize REST web frameworks with **Spring MVC**, Spring REST Template, **Active MQ**, Spring Integration.
  + Used Java8 Lambda expression for rewriting the code.
  + Experienced in implementation of JMS to exchange information over reliable channel in an asynchronous way by using Active MQ.
  + Worked with JMS service to achieve Messaging Patterns with Rabbit MQ Queues for batch and Bulk processing.
  + Worked with **Groovy** to support both static and dynamic typing as well as for operator overloading.
  + Consumed REST based micro services with Rest Template based on Restful APIs.
  + Worked on **Spring JDBC** and DAOs to retrieve data from Oracle 11g by calling PL/SQL stored procedures.
  + Involved in creating BPM workflows using camunda plugin
  + Designed and developed application using GWT, spring, Hibernate, JMS and MVC Spring.
  + Used Node.JS to run Grunt tasks and build properly the project (compile, minify, etc.)
  + Incorporated Basic authentication and JSON threat protection by using Apigee API gateway.
  + Created computing and data resources on AWS using EC2. Installed Pivotal Cloud Foundry on EC2 to manage the containers created by PCF.
  + Used Hudson for continuous integration. Utilized Apache Camel to integrate microservices and RabbitMQ messaging exchanges.
  + Involved in design and development of UI component, using frameworks **Angular JS**, JavaScript, HTML5, CSS3 and Bootstrap.
  + Responsible for deploying EAR to Web Sphere 8.5, JBOSS EAP 6.3 and Tomcat 7.0.59 running on top of an Ubuntu Server.s
  + Had experience in writing the Unix Shell Scripting and Python scripting for automate process.
  + Implemented innovative solutions using various Hadoop ecosystem tools like Pig, Hive, Sqoop, Kafka, and HBase.
  + Integrated existing database and rules engine with BPMN 2.0 flows using JBPM and deployed it into remote server.
  + Expertise in OOP, Object Oriented Analysis and Design (OOAD) using Unified Modeling Language (UML) and TDD(Test Driven Development) by using Rational Rose .
  + Used spring (3.7.0) IOC for dependency injection and Spring AOP for cross cutting concerns like logging, security, and transaction management.
  + Used Splunk to check stack trace and logs in different testing environment .
  + Set up the AWS SDK and developer credentials for Java, Objective C,C#/.Net, Python, and JavaScript.
  + Worked with Highly-available and auto-scalable set of **microservices** with zero-downtime deployment, unified monitoring and logging using **Docker** and **Jenkins**.
  + Implemented flexible routing and nested using Angular.JS-ui-router. Used Bootstrap and media queries to create a Responsive Webpage across different screen-sizes.
  + Used Microsoft Visio to design the workflows and sequence diagrams, class diagrams
  + Worked on project to retrieve log messages procured from Kafka by leveraging Spark Streaming.
  + Implemented system logging solution using Elastic Search, Kibana and Logstash
  + Developed user interface using JSP, JSP Tag libraries and Struts Tag Libraries to simplify the complexities of the application.
  + Utilized REDUX for rendering and deployment of end setting web pages.
  + Designed various design Workflow Modules using BPM (Business Process Modeler) to implement Business Logic and Business rules using Ilog, Jrules.
  + Experience with implementing BPM processes in existing system using both Synchronous and Asynchronous Web Services.
  + End to end application design and development using RESTful APIs, Micro-services, Spring Boot, Spring Cloud, HTML5, CSS3, Bootstrap 3.0 and JQuery.
  + Created maven archetypes for generating fully functional REST web services supporting both XML and JSON message transformation.
  + Responsible for implementation of java integration components for JBPM and DROOLs.
  + Reviewed the code to reduce the number of database calls and tuned the SQL queries for optimization.
  + **Microservices** Designed and developed the Data Flows with SAP BW LSA Architecture using Composite Providers, Virtual Providers etc.
  + Involved in the Junit testing and Integration testing, defects fixing and code reviewing.
  + Used Hudson for continuous integration. Utilized Apache Camel to integrate microservices and RabbitMQ messaging exchanges.

**Environment**

Java8, JDK 1.7, Spring 4.x, REST Web Services, Oracle 11g, Hibernate, Groovy, Junit, Log4j, HTML5, CSS3, JavaScript, Amazon AWS, Active MQ, AngularJs, JBoss 9(WildFly),Grunt, GWT, JSON, Python, JMS, Spring Boot, PCF, DB Visualize 7.1, Rabbit MQ, UML, Mockito, XML, JAXB,Unix Shell Scripting JBPM, Redux , Jenkins, BPM, Hadoop, Kafka, JBoss EAP 6.4.5,Node JS, Splunk, Elastic Search, Kibana and Logstash.

**Wright Express Corporation, Portland, ME June 2013 - Sept 2014**

**Sr. Java Developer**

WEX is a global corporate payments company with a history of strong growth across a wide spectrum of business sectors. Distributor Business Cards, Online user Enrollment, Report Manager, Credit options – Revolver.

**Responsibilities**

* Designed the Web application Using **Spring MVC** (Model View Controller) pattern to make it extensible and flexible.
* Analyzed, designed, implemented web based application using **Java**, **JPA**, **JSP**, **Spring**, **XML**, and **SQL**.
* Used **Agile methodologies** during the complete project life cycle.
* Helped in preparing the design documents like process flow, sequence, component diagram.
* Implemented DIM Web service using Spring Framework.
* Used Agile methodology **XP** for development using User Stories.
* Used annotations in the complete project development, webservices, **MVC** design.
* Used **JMS** for consuming pin verification, device connect disconnect messages.
* Used **JPA** as data persistence API for all the DAO, database operations.
* Generated **Hibernate** Objects, and used **Hibernate ORM** for SOTI Publisher application.
* Used **Maven** project management tool for build and deployment of the application.
* Used **Spring quartz timer** to load the DIM data base with device battery information on regular intervals of time.
* Developed **Spring REST** Web services for opening, closing the locker door webservice operations.
* Developed the presentation and controller logic for the screens related to my user stories using JSPs, HTML, bean and form tag libraries.
* Developed code for user stories (based on user requirements) and successfully approved it from QA
* Used **Spring Cache** Abstraction and Ehcache to reduce the number expensive executions.
* Developed rule modules using Rule Engines, Drools.
* Responsible for providing architectural guidance to external business team in Apigee API   
  management.
* Created web UI using HTML and GWT.
* Used **Subversion**(**SVN**), **ClearCase** as source controls.
* Hudson and Jenkins are used for build control and continuous Integration.
* Involved in write application level code to interact with APIs, Web Services using **AJAX**, **JSON** and **XML**.
* Established continuous integration (CI) practices and standards for PSCU with **Jenkins**.
* Spring XML configuration for Camel Integration to messaging XML documents.
* Front end development utilizing HTML5, CSS3, and JavaScript leveraging the Bootstrap framework and a Java backend.
* Extensively used and implemented all the swing components in the application.
* Utilized various **JavaScript** and **JQuery** libraries, **AJAX** for form validation and other interactive features.
* Parse XML documents like Device Connect, disconnect messages using **JAXB**.
* Used **Microsoft Visio** to design the workflows and sequence diagrams, class diagrams.
* Writing unit and integration tests with Mockito framework.
* Involved in deployment of the application at various environments (Development, Testing, Staging, and Production).

**Environment**

JDK 1.6, Eclipse 3.6,Agile, Spring FW 3.1.0, Cache Abstraction, RESTWebServices, tomcat 6 , Oracle 11g, Spring MVC, Hibernate, Drools, JPA, Maven, JUnit, Log4j, HTML5, CSS3, javaScript, ExtJs, JSON, Apigee, JMS, DB Visualizer 7.1, Weblogic, UML,Mockito, JSP, XML, JAXB, Unix, GWT, Subversion(SVN), ClearCase, Jenkins.

**AXA Financials, New York, NY Jan 2012-May 2013**

**Sr. Java / J2ee Developer**

Financial planner helps the financial advisors for advising customers on Retirement, Insurance, Education, Tax, Estate and Mortgage planning. It gives the monetary benefits at each period and projection till the end of period. It also helps the customers to apply online for insurance claims and online purchase of insurance plans. Online payment system for insurance premiums and Retirement plans are integrated with the system. The system has the facility to give insurance and investment plans and offers quotes based on the information provided by the customer.

**Responsibilities**

* + Involved in designing the user interfaces using JSPs.
  + Involved in analysis, design and development of e-bill payment system as well as account transfer system and developed specs that include **Use Cases**, **Class Diagrams**, **Sequence Diagrams** and **Activity Diagrams**.
  + Build the XML Submission using the Spring batch and JAXB parser.
  + Responsible for coding User interfaces (UI) using for Spring MVC.
  + Web application design and development using the Play framework, Bootstrap, jQuery, Backbone.js, Java Script and MySQL.
  + Designed DTDs, XML Schema for data transmission and XSL style-sheets to generate Excel sheets, graphs, PDF from XML documents
  + Monitored the error logs using Log4j and fixed the problems.
  + Coded the front end framework components using Web 2.0 JavaScript library Ext-JS.
  + Working with **IBM MQ** Series and WebSphere Message Broker (WMB).
  + Used Java Messaging Services (**JMS**) for reliable and asynchronous exchange of important information such as payment status report.
  + All the Business logic in all the modules is written in core Java.
  + Developed scripts in the backend using PHP programming.
  + Building RESTful APIs in front of different types of NoSQL storage engines.
  + Involved in the analysis, design and implementation and testing phases of **SDLC**
  + Developed the application using Struts Framework that leverages Model View Layer (**MVC**) architecture.
  + Persistence layer implemented using JPA/Hibernate.
  + Wrote Shell Scripts, SQL statements and PL/SQL Stored Procedures.
  + Wrote SPA (Single Page Web Applications) using RESTFUL web services plus Ajax and AngularJS.
  + Developing front and back end applications using Java Swing, Ajax and DOJO.
  + Develop integration techniques using the Apache Camel and apache ActiveMQ technologies.
  + The data is parsed using J2EE/Java/JAXP SAX classes and XSLT.
  + Performance tuning including Apache Web server setup configuration with JBoss App Server.
  + Implemented the application using the concrete principles laid down by several design patterns such as MVC, Business Delegate, Session Facade, Service Locator, Data Access Object, Singleton and Factory.
  + Performed SOA/RESTful Web Services testing using SOAP UI.
  + Used XML Web Services using SOAP to transfer the amount to transfer application that is remote and global to different financial institutions.

**Environment**

Java, J2EE, JMS, JNDI, Oracle, HTML5, XML/XSL, DOM, SAX, Rationale Rose, WSAD 5.1.2 (Web Sphere Studio Application Developer), AngularJS, Spring MVC, Hibernate, PHP,CSS3, SDLC Methodology, DOJO, Stored procedures, JAXB, JBoss, DB2, NoSQL, Oracle ADF, WebSphere, MYSQL, Maven, Mule ESB, MQ Series, Waterfall Methodology, LOG4J, Agile/Scrum Methodology.

**Chorus Healthcare, Houston, TX Oct 2010 -Dec 2011**

**Java / J2ee Developer**

Chorus HealthCare is an integrated software solutions and services provider specializing in the healthcare domain. A software solutions product is developed to assist and manage the hospital industry. The product is an integrated online Hospital information system which takes care of the front-end and back-end operations. The system operates in a multi user environment with graphical user interface and can be used without much training.

**Responsibilities**

* Developed and designed the various screens and its architecture in accordance to UI Specs following client branding standards.
* Participated in the business requirements meetings and provided inputs.
* Involved in complete Agile/SDLC - Requirement Analysis, Development, System and Integration Testing.
* Used Spring MVC as framework and JavaScript for major data entry, which involved extreme level of data validation at client side using Ajax.
* Used Native Queries and Criteria Queries (annotations) in hibernate for access and updating data.
* Used Spring 2.5 Framework for DI/IOC and ORM components to support the Hibernate tool.
* Implemented business logic according to the requirements.
* Worked extensively on Collections Framework.
* Developed REST Web Services.
* Create and maintain web pages using HTML, CSS, JavaScript, JQuery, Java, J2EE and also responsible for Designing of Web pages including Ajax controls and XML.
* Involved to create different cross browser compatible user interactive web pages, using web technologies like HTML, XHTML, and CSS.
* Worked with HTML, CSS background, CSS Layouts, CSS positioning, CSS text, CSS border, CSS margin, CSS padding, Pseudo elements and CSS behaviors.
* Followed MVC Structure to develop Application.
* Worked with Bootstrap for compiling CSS, JavaScript and building the System with the convenient methods.
* Extensively worked in defect maintenance of Front End issues
* Organized the internal site for managing environments, and project details using HTML, CSS, JavaScript and jQuery easing the scrolling pages to tabbed template structure.
* Edited web pages for achieving design goals with CSS3, JavaScript and jQuery.
* Created and maintained the framework and layout of each portal with Cascading Style Sheets (CSS).

**Environment**

Java, J2EE, Spring 2.5, Spring Transactions, Spring JDBC, Spring MVC, Hibernate 3.5, XML, RESTful, WSDL, AJAX, jQuery, HTML, JavaScript, CSS, Log4J, JAXB, JUnit, PHP,Web sphere Application Server 6.0, Eclipse 3.5, Oracle 10g, JSP, Bootstrap.

**Ethon Healthcare Solutions, India May 2009 -Sept2010**

**Java Developer**

Ethon Healthcare Solutions provides unique and innovative products and services to healthcare organizations, including medical offices, medical groups, hospitals, and care facilities both in the USA & India. Ethon is the one of the healthcare services companies that has “end-to-end” services expertise, which includes HIS, Patient Management, Medical records management, EMR implementations, Coding, IT and Revenue cycle services.

**Responsibilities**

* Responsible and active in the analysis, definition, design, implementation, management, and deployment of full software development life cycle of project.
* Developing User Interface and implementing business process using **JSP and Servlets**.
* Development of the application that was used to create dynamic JSPs, given input from a database table containing information about the contents of the JSP being developed.
* Involved in writing the presentation layer in **Java Server Pages (JSP).**
* Wrote Servlets programming and JSP scripting for the communication between web browser and server.
* Responsible for coding **SQL** Statements and Stored procedures for back end communication using **JDBC**
* Developed an API to write XML documents from a database. Utilized XML and XSL Transformation for dynamic web-content and database connectivity.
* Coded different deployment descriptors using XML. Generated Jar files are deployed on Apache Tomcat Server.
* Involved in the development of presentation layer and GUI framework in JSP. Client Side validations were done using JavaScript.
* Involved in code reviews and mentored the team in resolving issues.
* Participated in weekly design reviews and walkthroughs with project manager and development teams.
* Provide technical guidance to business analysts, gather the requirements and convert them into technical specifications/artifacts for developers to start.

**Environment**

Java 1.5,Hibernate, JSP, Servlets, RAD**,** RSA, Toad, Oracle 8i, Rational Clear Case, Rational Clear Quest, Rational Requisite Pro, UML, MS Visio.

# EDUCATION

Bachelors in Technology in Computer Science& Engineering, India