

Santosh Java AWS Developer
Java Developer - US Cellular

Los Angeles, CA

- Almost having 5 years of experience in the IT industry with diversified exposure in Software Process Engineering, designing & building a Web Application using Java/J2EE Technology & Open Source Technologies
- Good experience in all facets of SDLC viz. requirement analysis, designs, development, testing, and post implementation revisions.
- Worked strongly following Agile (Scrum) methodology.
- Have a strong background and experience in designing and developing various software applications.
- Good Experience in implementing Java/J2EE, C++ technologies for application development in various layers of projects i.e. Requirement gathering, Analysis, Design, Implementation, Unit Testing and Deployment.
- Strong technical skills in the areas of distributed technologies like C++, JAVA, J2EE (JDBC, Servlets, JSP, AJAX, RMI, JNDI, EJB, Struts, Hibernate, Spring, Web services)
- Expertise in designing and development enterprise applications for J2EE platform using MVC, JSP, Servlets, JDBC, Web Services, Hibernate
- Experienced in designing Web Applications using HTML5, CSS3, JavaScript, Json, JQuery, AngularJS, Bootstrap.
- Having a good knowledge in integrating and configuring the Object-relation mapping tool, Hibernate in J2EE applications and other open source frameworks like Struts and Spring.
- Worked on JAVA Core coding to provide the Multithreading, Localization and Collections framework. And integration of Spring Hibernate for an application.
- Configured and developed web applications in Spring, employed spring MVC architecture and inversion of control.
- Experience in building and deploying web applications in multiple applications servers and middleware platforms including Web logic, Web sphere, Apache Tomcat, JBoss.
- Experience in writing SQL Queries, Stored Procedures, Views, Functions, and Triggers in Oracle [...] and MySQL4.x and 5.x.
- Experience in relational database environments, with experience in Oracle SQL and PL/SQL.
- Experience in web/application servers like Web Sphere, Web Logic and Tomcat
- Expertise in implementing spring framework for Dependency Injection, support for the Data Access Object (DAO) pattern and integrated with hibernate and having an experience in Object Relational Mapping frameworks such as Hibernate.
- Experience in writing the complex SQL queries using joins.
- Designed and developed several RESTful web services that support JSON for other developers to access to speed up development within the United Federation of Teachers using Spring MVC, Spring Web Services, JSON, Log4J, RESTful, MySQL, DB2 and Maven.
- Experience in building, deploying and integrating applications with ANT, Maven.
- Extensively worked with Web Services using SOAP, REST and have good knowledge on OAuth.
- Experienced in branching, tagging and maintaining the version across the environments using SCM tools like GIT, Subversion (SVN) on Linux and windows platforms.
- Involved in RPM administration for installing, querying and upgrading software on Linux servers.

- Worked as middle tier, onsite coordinator, module lead and server side tier developer for different Project in all phases of the Software Development Life Cycle (SDLC)
- Expertise in using IDE like Eclipse and Net Beans for debugging and using java coding standards from the beginning of development.
- Quick learner with an ability to rapidly achieve organizational integration.
- Excellent communicative, interpersonal, intuitive, analysis and leadership skills.

Work Experience

Java Developer

US Cellular - Chicago, IL

February 2016 to Present

Worked as a Java Developer and involved in deploying various applications. Implemented and controlled the flow of data to and fro. Designed and configured several services using Java. Evaluated applications, infrastructure and security to propose architecture solutions. US Cellular is the fifth-largest full-service wireless carrier in the United States, providing national network coverage and industry-leading innovations designed to elevate the customer experience. The Chicago-based carrier has a strong line-up of cutting-edge devices that are all backed by a high-quality network in big and small cities and rural communities, and currently.

Responsibilities:

- Involved in all stages of Software Development Life Cycle (SDLC) of the project in agile methodology.
- Participated Daily Scrum meeting, sprint grooming/review and demo with management and other teams.
- Implemented functionality like searching, filtering, sorting, validating using Angular JS and Java Script.
- Designed and Developed End to End customer self service module using annotation based Spring MVC, Hibernate, and JQuery.
- Implemented Bean classes and configured in spring configuration file for Dependency Injection, Developed Controller Classes using Spring MVC, Spring AOP, Spring Boot, Spring Batch modules, handled security using Spring Security.
- Analyzing, designing and implementing change requests for the C/C++.
- Designed, developed and implemented new classes and objects in C++ for handling various trade and clearing events.
- Involved in writing Spring Configuration XML file that contains declarations and another dependent object declaration.
- Integrated REST API with Spring for consuming resources using Spring Rest Templates and developed RESTful web services interface to Java-based runtime engine and accounts
- Initiated mappings among the relations and written named HQL queries using Hibernate.
- Used SQL statements and procedures to fetch the data from the database. Created new views, added new columns to the existing view in the database using SQL and PL/SQL
- Developed a fully functional prototype application using JavaScript (jQuery and Backbone.js) and Bootstrap, connecting to a RESTful server on a different domain.
- Agile/SCRUM was used as the project management methodology and JIRA & Confluence were the tools used to keep things in check.
- Deployed applications into Continuous integration environments like Jenkins to integrate and deploy code on CI environments for development testing.

- Implemented complete Maven build life cycle to achieve organized application structure and conflict free dependencies in pom.xml file.
- Developed Git controls to track and maintain the different version of the project

Environment: C++, Java, J2EE, HTML5, CSS3, Java Script, JQuery, AngularJS, Spring, Hibernate, MVC, RestFul Web Services, MAVEN, Web Sphere, Jenkins, JIRA, Git, Agile, SQL and PL/SQL.

Java/J2EE Developer

Provident Financial Services Inc - Jersey City, NJ

September 2015 to January 2016

The Provident Bank emphasizes personal service and customer convenience in attending to the financial needs of businesses, individuals and families in 11 counties in northern and central New Jersey. The bank offers a broad array of deposit, loan, and investment products as well as trust, fiduciary and wealth management services. Provident Financial Services Inc Services fulfilling the needs of all categories. The services provided by Bank, include bank accounts and loans for all needs. It provides complete information regarding various schemes of the bank in this site. In addition to that site allows doing online banking transactions. Members can view their account details and able to do transactions on the fly.

Responsibilities:

- Understanding the business requirements and preparing the design document.
- Participated in all the phases of the system including designing, coding, testing, building, deployment and supporting the production environment.
- Drew sequence diagrams and Class diagrams using Microsoft vision and Star UML.
- Involved in Agile software development lifecycle which involves designing, coding, testing, debugging and support.
- Utilized C/C++ in the design and implementation processes using Unix/Linux OS environment.
- Introduced new user/actor called Dealer in the application and developed using struts2 and spring framework.
- Developed User interface using JSP, HTML, JavaScript, CSS, Ajax and JQuery.
- Developed event and event handlers and object initializing using Spring IOC framework
- Developed MVC framework by writing action classes and light weight business logic classes using Struts2 framework and Spring3.0 framework.
- Used Spring MVC with Spring Restful Template to Produce and consume Restful Web Services.
- Used Hibernate Template of Spring Framework and Hibernate Interceptors.
- Developed database access mechanism by using by Hibernate ORM framework.
- Configured WebLogic JMS Servers, JDBC Data Sources, JDBC Connection Pools, and Bridge to provide interoperability between WebLogic.
- Developed SQL, PL/SQL and Stored Procedures on MySQL.
- Worked on call with support to communicate to site and service outage alerts 24/7.
- Used various Core Java concepts such as Multi-Threading, Exception Handling, Collection APIs to implement various features and enhancements.
- Deployed the java application into web application servers like Apache Tomcat.

- Branching, Tagging, Release Activities on Version Control Tools: TFS, SVN, GitHub.

Environment: C/C++, Core Java, Java, J2EE, JSP, HTML, JavaScript, CSS, Ajax, JQuery, Spring Framework and Hibernate, Apache Tomcat, GitHub, Agile, PL/SQL.

Java/J2EE Developer

CIGNA

September 2014 to April 2015

CIGNA is one of the US Healthcare payer and Insurance. One View supports the medical and pharmacy call centers, claim processors, and claim adjusters. The CIGNA One View application is designed to help all frontline team customers provide exceptional service to both internal and external customers. It puts all the information you need into one easy-to-navigate application, so all customer requests can be handled within a few clicks. CIGNA One View also provides the foundational architecture to add more lines of business (e.g., dental) to promote a universal call application.

Responsibilities:

- Involved in gathering requirements, deriving functional requirements and system requirements from the Business Requirements.
- Worked as onsite coordinator and module lead for Implemented JSP, spring, Java Script and CSS for developing User Interfaces.
- For exchanging the text and communication with web service JSON is used extensively.
- Experience in Object Relational Mapping frameworks such as Hibernate.
- Experience in writing PL/SQL Stored procedures, Functions, Triggers and Complex SQL's.
- Developed Rich UI applications using JavaScript, JSP, HTML and CSS.
- Used JAX-RS servlet to implement the restful web services.
- Played role of middle tier developer using hibernate framework to generate custom report and to improve the performance of query.
- Implemented Collection Framework and used the Thread, I/O functionalities for meeting access.
- Used Hibernate for database and to manage Transactions.
- Hibernate as an ORM tool for OR mappings and configured hibernate.cfg.xml and hibernate.hbm.xml files to create the connection pool.
- Hibernate Persistence Strategy is used for database operations and Developed Hibernate as the data abstraction to interact with the database.
- Define data transfer process through asynchronous web service using REST (HTTP)
- Tested the Restful Services using Webpage by using XML and JSON format
- Extensively used JUnit for Unit Testing
- Written SQL queries for performance improvement and refactored the queries for business reporting for different database such as Microsoft SQL, Oracle data at enterprise level.
- Integration with the J2EE Services layer of Unity Platform, using spring application context.
- Introduced the spring based architecture for the newly designed UI Infrastructure services to interact with the legacy services.
- Maven is used to download the Java Plug-in for developing the applications.
- Extensively used Eclipse 3.2 with Debugging and Development.
- Managed Source Control and Version Control using CVS.

- Followed the standards of the CMMI for the risk assessment and analysis process.
- Deployed the project in the WebLogic Application server.

Environment: JDK 1.6, JSP 2.2, Spring 3.0, Hibernate 3.0, HQL, Web Services (REST), JSON, JDBC 3.0, JavaScript, HTML, servlet, CSS, JSP, Spring MVC, Servlet XML 1.0, AJAX, Eclipse 3.7, WebLogic 10.3.1, PL/SQL, Oracle 10g, Windows, CVS, Maven, RDMBS.

Java/J2EE Developer

CSC - Hyderabad, ANDHRA PRADESH, IN

August 2013 to April 2014

e-Medical System is an online application which has been developed at CSC. The objective of the project was to redesign a hospital management system from a thick client-server application to a thin web-based client. The project was designed for the hospital/clinic to manage their patients, their treatments, their results. The redesigned application can now let patients also login to the system to setup/change their appointment, view their treatment plans and pay their bills.

Responsibilities:

- Involvement in all phases of the Software Development Life Cycle (SDLC)
- Involved in the team discussions regarding the modeling, architectural and performance issues.
- Using the UML methodology, developed Use Case Diagrams, Class Diagrams and Sequence Diagrams to represent the dynamic view of the system developed in Visual Paradigm.
- Followed agile methodology and involved in daily SCRUM meetings, sprint planning, showcases and retrospective.
- Understand the business requirement of the project and coding in accordance with the technical design document.
- Prepare High level design document as well as test cases for unit testing of project.
- Fix the bugs/defects raised during System Testing & User Acceptance Testing.
- In production support work, time factor plays an important role. Handled critical call logs in less time.

- Providing project induction training to the freshers on the project.
- Deftly coordinate with on-site for timely delivery of project & query resolutions

- Worked very closely with the Transaction Team who is responsible for creating visual layouts of the screen.

Environment: Java 1.2/1.3, Applet, Servlet, JSP, custom tags, JDBC, XML, HTML, CSS, Java Script, Oracle, DB2, PL/SQL, Web logic, JUnit, Log4J and CVS, RDMBS.

Java/J2EE developer

CSC - Hyderabad, ANDHRA PRADESH, IN

August 2012 to July 2013

WTP (Week Truck Plan) . This project is a web-based report generator used for by the organization for their weekly production assessment and review. This considers different parameters like dates, periods, products, countries etc. Different reports based on the selected period are generated in which certain segments are highlighted in different colors for clear understanding.

Responsibilities:

- Generating various critical Complex Graphic Charts for representing report data for performance of the organization in each period.

- Involved in developing forms using HTML and performing client side validations using JavaScript
- Forms were designed for user interaction using JSP, JavaScript, HTML
- Implemented Database access through JDBC mechanisms
- Designed SQL queries and Stored Procedures for data accessing.
- Involved in the team discussions regarding the modeling, architectural and performance issues.
- Using the UML methodology, developed Use Case Diagrams, Class Diagrams and Sequence Diagrams to represent the dynamic view of the system developed in Visual Paradigm.
- Coding accordance to functional requirement
- Used the JDBC for data retrieval from the database for various inquiries.
- Analyzed defects and fixed problems and Involved in peer review of test results
- Involved in writing JUnit Test Cases.
- Used JavaScript for client side validation.

Environment: Core Java, J2EE, HTML, CSS, JSP, servlet, Java Script, MS SQL Server 2008, JDBC, JUnit

Skills

J2EE (4 years), Java (4 years), Java Script. (3 years), PL/SQL (3 years), SQL (4 years)

Additional Information

TECHNICALSKILLS:

Operating Systems: Linux, Ubuntu.

Server Configuration: Windows- 2008, 2012.

Programing languages: Java, C, C++.

Databases: SQL, PL/SQL, Oracle

Web Technologies: J2EE, JDBC, Servlets, JSP

IDE: Eclipse, NetBeans.

UI Technologies: JavaScript, CSS, HTML.

Webserver: Apache Tomcat and WebLogic, Web Sphere.

Server Side Programming: JSP, J2EE, Servlets, JNDI, JDBC, Java Web Services, Spring MVC,

Hibernate.

Frameworks/ORM tools: Spring, Hibernate, Spring Integration.

Scripting Languages: JavaScript, JSON, XML, XSL, XSLT, HTML, BASH, SHELL.