Sharavan

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(925)329-7561

Java/ J2EE Developer

**Professional Summary**

* Over 8+ years of Software design, development experience in web-based and distributed enterprise applications on Java and J2EE/JEE Technologies.
* Experience in design and development of multi-tier application using Java, J2EE, Servlets, JSP, Struts, Web Services, Hibernate and Spring Framework.
* Designed and developed the application using **Struts, Spring andHibernate** Frameworks.
* Experience in GUI development using **HTML**, **CSS**, **JavaScript, XSLT, JAXB Web Services,AJAX, JSP, JSP Tag libraries, Servlets, JNDI, XML, and XSLT.**
* Extensively used the JSON objects with AJAX for UI displays.
* Expertise in **RDBMS, JDBC**, **Hibernate, Oracle** and **SQL Server** including **SQL** or **PL/SQL,** Stored Procedures.
* Test Driven Programmer with thorough knowledge in unit testing with **JUnit**.
* Implemented REST Web Services for other applications to communicate.
* Experience in writing technical documents like Detail Design, creating screen mock ups using Visual Studio, preparing Test Cases, conducting Code/Peer Reviews, Unit and Integration testing.
* Ability to plan, prioritize and work under pressure in a small team environment with excellent analytical, logical, communication and programming skills.
* Strong analytical, debuggingand problem solving skills. Excellent communication**,** presentation skills and a good team player.

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| **Experience and Technical Skills:**   |  |  | | --- | --- | | **Programming Languages** | C, C++, Java | | **Implementation Methodology** | UML, Object Oriented Analysis and Design, OOPS | | **J2EE Technologies** | Servlets, JSP, JSF, JDBC, Enterprise Java Beans (EJB) | | **J2EE Framework** | Apache, Struts, Spring, Hibernate | | **Servers** | Web Sphere 5.0/6.0, Web Logic 8.1/6.0, Apache Tomcat Server6.0/7.x, Jboss | | **Web Technologies** | XML, CSS, Java Script, HTML, XSL, AJAX, Web services | | **Source Control** | TeaLeaf | | **RDBMS** | Oracle 9i/10g , SQL Server, DB2, Sybase | | **IDE** | Eclipse | | **Database & Tools** | SQL, PL/SQL | | **Operating Systems** | Windows (latest version), UNIX, LINUX, Mac OS | | **Tools** | Word, Visio, PPT, TOAD, Eclipse IDE | |  |
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**Projects Summary**

**Citi Group, Fort Mill, SC-29708. Aug’15 – Present**

**Title: Senior Java Developer**

**Description: Citi Group** is one of the oldest financial institutions in the United States with a History dating back over 200 years. Citi Groupserve millions of consumers, small businesses and many of the world’s most prominent corporate, institutional and government clients and is the leader in investment banking, financial services for consumers, small business and commercial banking, financial transaction processing, asset management and private equity.

**Responsibilities:**

* Involved in requirement gathering, designing and developing the entire system with Agile-Scrum methodology
* Designed presentation layer and UI components with **AngularJs** and **(JQuery)** and **Json**.
* Wrote test cases using **Junit**.
* Used spring core to create beans and to define bean scopes and dependencies.
* Used spring based validation to validate input at the server-side and populate data in dev environment.
* Developed data access object to handle queries using JDBC template.
* Employed Hibernate/JPA for ORM mapping and persisting the data in the backend.
* Involved in exposing, consuming and packaging **REST** Web services.
* Integrated Log4J for logging.
* Used SVN to store current and previous versions of source code and it allows for concurrent editing of those source files by multiple.
* Developed Web-services to expose the business methods to external services.
* Created maven scripts for build and deployment.
* Configured Jenkins server and build jobs to provide continuous automated builds based on polling the svn source control system.
* Developed and maintained UNIX shell scripts for data-driven automatic processing.
* Worked on SQL queries and PL/SQL like interacting with Database, writing Stored Procedures and debug and fix the issues as well.
* Created Technical Documentation as per the Company standards.

**Environment:**

Java, Spring, Spring Batch, REST, Hibernate, Sybase , Eclipse Kepler, JUnit, Jira, Jenkins, Svn, Maven, RAD7.0.

**Consortium IV, Rancho Cordova - CA Nov’13 – Jul’15**

**Title: Java Developer/Batch Support**

C-IV System allows customers to enter information to apply for **Food Stamps, Medi-Cal, and CalWORKS.** Online and the data transfers to the C-IV System automatically. The C-IV System is a User-

friendly, Customer-based, on-line and fully integrated information System designed to manage the Data

For the following public assistance programs:

* California Work Opportunity and Responsibility to Kids (CalWORKs)/TANF
* CalFresh.
* Medi-Cal (MC).

**Responsibilities:**

* Analyze the client requirements and functional areas of the existing system, client interactions, coordinating with the team members on critical problems and solving.
* Involved in modifying UI layer using JSP, HTML, Servlets, EJB, along with Controller classes.
* Involved in developing and implemented the Spring MVC Architectural Pattern using Springs Framework including JSP, Servlets, EJB, and Form Bean.
* Used Spring framework to validate input at the server-side.
* Used JSF framework in deploying UI components, events and listeners
* Used XML and JSON messages for Data transfer
* Developed process classes for data processing, database access (JDBC), connection pooling, SQL Queries using joins.
* Used Oracle as resource tier and developed PL/SQL Stored procedures using TOAD, Function and Event Triggering in add, update and retrieval modules.
* Experienced in Unix Shell Script, PL/SQL, SQL, Solaris, Linux.
* Involved in developing and running the batch jobs which runs every night.
* Interacting with the Quality team about the issues, bugs found and fixing them in the testing phase of the application.
* Performed UNIT testing, QA testing, Regression testing, and System testing.

**Environment:**

Java, J2EE1.4.2.10, EJB2.0, Java Servlets2.4, JSP1.2, JavaScript, oracle 9i/10g, XML, Eclipse3.1, Ant, Java, JUnit,Agile Workflow Process, Toad, VPN, MS-Project,ATG Ecommerce Suite,ATG 7.1.

**State Farm Insurance, Bloomington- IL Nov’11 – Oct’13**

**Title: Java Developer**

**State Farm:** ICP is a **Customer Driven Environment (**CDE) which enhances the customer to buy a Life Insurance Product Online. Life Application which consists of both Life Quote and Life Application is an Order management system which generates the Quote and simplifies the Life Application and purchase Process. The simplified **Life insurance Application** is a user enabled browser application that will

Facilitate Life Application functions like including insurance quotes, applying for insurance product, viewing of underwriting status and make policy Premium amounts.

**Responsibilities:**

* Prepared Low Level Design documents for Technical architecture documents which consist of Sequence diagram, Class diagram and component diagram using rational software Architect and the Pseudo Code Logic.
* Involved in UI (User Interface) development of Life Quote, Application and purchase Phase 1.5
* Developed MAX Implementation (Internationalization) using Spring MVC interceptors.
* Tested the developed Web services using Soap UI .
* Developed Life Quote User Interface screens using SFX/Ajax/HTML.
* Implemented Controller and Model layer using Spring MVC.
* Communicated with the developed Web Services using REST Client and JSON.
* Implemented  Saving Life Quote to RequestDB using SEED and JRF
* Implemented Life Quote POC migration from SFX5.0 to SFX6.0.
* Developed Test Cases for Life Quote POC using Junit and Easy Mock.
* Used IBM TealeafCXImpact Portal tool to capture, analyze and event produce the customer's online experience with life application.
* Used XStream as XML parser.
* Used Splunk tool for logging and analyzing Build results.

**Environment:** Java 1.5,spark  7.3(SFX, MAX, BGL, SEED, JRF), XML, VMware Vfabrictc server v2.6,

javascript, AJAX, Spring 3.1.2, Junit 4.8, Easy mock 3.1, Apache-CXF 2.4.2, Maven 2.5.1, Splunk  , Soap4.0.1, Microsoft Visio 2010,TeaLeafv8.2.

**CNSI,Gaithersburg-MD Sep’10 - Oct’11**

**Title: Java Developer**

**CNSI:** Community Health Automated Medicaid Processing System **(CHAMPS)** are provider payment processing systems for the Department of Social and Health Services. The main functionality of the project is to process all provider payments for the agency- Medicaid and Social Services. It is a system of records for all providers that need to be paid by DSHS. Any provider that needs to be paid in the State of Michigan needs to be enrolled in CHAMPS. This system will be replacing the **current Medicaid Management Information System (MMIS)**, Pharmacy POS and Social Service Billing System of the state.

**Responsibilities:**

* Was involved development and implementation of front end Screens for Claims Module.
* Was involved in the understating and testing the business rules for the Claims Edits Processing using Rules Engine.
* Implementation of design patterns such as DAO, MVC, and Factory patterns.
* Developed the JSP’s under view of the MVC framework using the Struts framework.
* Contributed to the development of Provider Enrollment, Client Eligibility, Reference module using Struts MVC framework.
* Used XML, WSDL, UDDI, SOAP Web Services for communicating data between different applications
* Provided connections using JDBC to the database and developed SQL queries to manipulate the data.
* Write the XML configuration files for report generation
* Developed the J-unit test cases for all the categories.
* Involved in build and deployment using ANT.
* Created ANT archetypes for generating fully functional RESTful web services supporting both XML and JSON message transformation
* Performed UNIT testing, QA testing, Regression testing, and System testing.
* Supported for debugging the application to fix the errors that were reported by testing team.

**Environment:** Java, J2EE1.4.2.10, EJB2.0, Java Servlets2.4, JSP1.2, JavaScript, oracle 9i/10g, XML, Eclipse3.1, Ant, Java, JUnit, Agile Workflow Process, Toad, VPN, MS-Project.

**Volus Infotech,India. Jan’08-Aug’10**

**Title: J2EE programmer / Web Administrator.**

As part of the Internet integration effort between Capital One and Hibernia, this project would allow Hibernia customers, who also have a Capital One credit card account, to view their Capital One card account summary on their Hibernia online banking platform, for this we developed a Web Service which can handle the request and response objects.

**Responsibilities:**

* Developed web based utilities for users using JSP and Java Script.
* Used java Script and HTML for client validations.
* Developed code for Servlets.
* Used Swing components and AWT to develop the Client screens.
* Developed and Deployed EJBs and Servlets in IBM WebSphere 3.5
* Created use cases, class diagrams, activity diagrams and collaboration diagrams using Rational Rose 2000.
* Used Struts tiles for JSP page layouts.
* Involved in server side programming using Servlets and Session Beans.

**Environment:** Java, EJB, Servlets, Swing, HTML, Java Script, Oracle 8.x, IBM WebSphere 5.0, Windows NT,