**Sri Devi Kommalapati**

**Java Developer**

**Location: Austin, TX**

**javaconsultant064@gmail.com**

**Professional Summary: -**

* Around 8 years of experience in analysis, design, development, Production support, maintenance & enhancement of Web and Client/Server enterprise applications using JAVA/J2EE related technologies.
* Extensive experience in developing scalable, reliable and efficient enterprise applications using Java, J2EE, Spring Framework, Struts, Hibernate, SOA, SOAP, REST, JAX-RS, JAX-WS, JMS, XML, SQL.
* Experienced in building applications using Spring Core, Spring MVC (Model View Controller), Spring AOP (Aspect Oriented Programming), Spring Boot, Spring DAO (Data Access/Integration).
* Strong work experience in developing Restful web services (JAX-RS) using Jersey, Spring Rest.
* Experience in developing SOAP web services (JAX-WS) using Apache CXF/Axis, SOAP and WSDL.
* Experience with Spring Dependency Injection (DI), Inversion of Control (IOC), Spring MVC, Spring JDBC and Spring ORM using Hibernate.
* Expertise in developing persistence layer using Object Relational Mapping (ORM) frameworks like Hibernate.
* Strong knowledge on design patterns like Singleton, Factory, MVC and DAO.
* Expertise in Object Oriented and Multi-Threaded Programming using Java and J2EE related technologies.
* Extensive experience using JSP, JSTL, Servlets, JDBC, JMS, XML, Struts.
* Expertise in developing rich User Interface using Ajax, jQuery, JSON, HTML, CSS, JavaScript, Angular JS.
* Experience in unit testing the applications using JUnit and JMockit Frameworks.
* Experience with writing SQL, PL/SQL for relational databases such as Oracle, MS SQL Server and MySQL.
* Strong hands on exposure to multiple Web/Application Servers like IBM WebSphere, BEA Web-Logic,
* JBoss, Tomcat.
* Experience with Continuous Integration, version control and build tools such as Ant, Maven, Jenkins, SVN (Sub Version), CVS and Bamboo for building and deploying applications.
* Experience in developing reports using Jasper Reports API with iReport Designer.
* Expertise in different IDEs like Eclipse, STS (Spring Tool Suite), IntelliJ, RAD, TOAD, SQL Developer.
* Developed, tested and deployed applications in UNIX, Linux and Windows environments.
* Experience with various development methodologies such as Waterfall, TDD, and Agile (SCRUM).
* Extensive application development experience in Health Insurance, Telecom domains.

**Technical Skills: -**

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| **Programming Languages** | Java, SQL, PL/SQL |
| **Web Technologies** | HTML, CSS, Java Script, jQuery, Ajax, JSON, Angular JS, XML, JAXB. |
| **Frameworks** | J2EE (Servlets, JSP, JSTL, JDBC), Struts, Spring (MVC, Core, AOP, DAO, Spring Boot), Hibernate, JMS |
| **Web Services** | SOAP, REST, JAX-RS, JAX-WS, Apache CXF/Axis, Jersey, WSDL, Spring Rest. |
| **App/Web Servers** | BEA Web Logic, Apache Tomcat, IBM WebSphere, JBoss. |
| **Design Patterns** | Singleton, MVC, DAO, Factory. |
| **Build Tools/API** | Ant, Maven, Jenkins, Bamboo, Log4j, Jasper API. |
| **Databases** | Oracle , MS SQL Server, MySQL |
| **Testing Tools** | JUnit, JMockit |
| **Version Control** | CVS, GitHub, SVN(Subversion) |
| **Methodologies** | Waterfall, Agile (Scrum), Test Driven Development |
| **Business Domains** | Insurance, Telecom, SMP (Service Management Platform) |
| **Tools/Packages** | Eclipse, IntelliJ, RAD, STS, TOAD, PL/SQL Developer, iReport |

**Professional Experience: -**

**Senior Java Developer May 2014 – Present**

**Femto Cell System Management, Alcatel-lucent/Nokia, Austin TX**

**Description:** Femtocell System Management and provisioning Solution is a highly scalable enterprise Operations, Administration and Management (OA&M) system for residential and enterprise Multi Standard Femto Cells. Femto Cell (FAP) is a mini cellular base station, designed for use in home or small businesses. It connects to service provider’s network via broadband. For a residential Femtocell, it supports four to eight active mobile phones and if it is an enterprise Femtocell, it supports eight to sixteen active mobile phones. This project will help AT&T and T-Mobile vendors to provision and manage their Femtocell.

**Responsibilities:**

* Analyzed the Residential and Enterprise FAP provisioning requirements and designed the workflows & business interactive flows.
* Prepared design documents, mapping the requirements to Service Management Platform (SMP) components like Model, Overlay & Workflow Builder.
* Involved in AGILE (SCRUM) practices, attended daily Scrum-Stand Up, Sprint Planning, Sprint Review and Retrospective meetings.
* Developed Restful Web Services for MSAG System using Spring MVC (Model view Controller).
* Consumed SOAP based Web Services for GMLC E911 system using SOAP, JAX-WS, WSDL, Apache CXF.
* Developed and maintained Data Access Layer using Spring DAO and Hibernate framework.
* Designed and developed FAP analysis and E911 Auditing Tools Spring Core, Spring Boot.
* Developed UI screens using Spring MVC, JSP, Ajax, JQuery, JSON, HTML, CSS, and Java Script for customer service, Dashboard modules.

1. Developed Unit test cases using JUnit and Mockito frameworks.
2. Tested SOAP and REST-based web services API calls using SOAP UI and Postman.
3. Involved in pre/post production support for Residential FAP, performed analysis for failed FAPS by verifying logs and provision them accordingly.
4. Used Maven to compile java classes and package into jar/war archives.
5. Used Jenkins for continuous build and deployment.
6. Used JIRA to keep track of bugs and issues.
7. Used Web Logic Application server to deploy the application.
8. Resolved defects reported by customer and QA team in timely manner.

**Environment:** Java 1.8/1.7, Spring 4.0, Hibernate 4.3, SOA, JMS, SOAP, SMP, REST, JAX-WS, JAX-RS, SOAP UI, Apache CXF, Spring MVC, Web Logic 10.3, Oracle 11g, SQL Developer, HTML, CSS, JavaScript, JSON, JQuery, Ajax, Eclipse, SVN, JMockit, JUnit 4, Log4J, JIRA, Jenkins, Confluence, Linux, Maven, Agile.

**Java/J2EE Developer Oct 2012 – April 2014**

**Small Group Renewals, Blue Cross Blue Shield, Dallas TX.**

**Description:** Small Group Renewal (SGR) is an enterprise process for renewing small group accounts for Health and Dental coverage on yearly or on-demand basis. SGR delivers information and tools created to assist with reselling or reacquiring existing accounts, presenting additional plan offerings and alternatives, and monitoring anniversary effective dates to reduce the incidence of lost business opportunities. Many of the Renewals application activities are like a new sale and enrollment, however in Renewals, the information is gathered and verified from Blue Cross Plans or internal HCSC sources such as membership, rating systems, claims history, and other historical files kept for the account.

**Responsibilities:**

* Analyzed business requirements and prepared detailed design of the use cases.
* Interacted with cross-functional teams such as EPP for Plan Information Integration, Congo’s reporting team for Operational & Management Reports Integration with SGR.
* Attended daily Scrum-Stand Up, Sprint Planning, Sprint Review and Retrospective meetings.
* Developed Restful web services using Jersey implementation of JAX-RS.
* Responsible for developing business services and DAO methods using Spring DAO and Hibernate.
* Worked on Multi-threaded environment to perform batch processing of the accounts.
* Implemented logging using spring Aspect Oriented Programming (AOP) concept.
* Used spring configuration files to manage objects and to achieve Dependency Injection (Spring IOC).
* Developed UI screens using Spring MVC, JSP, Ajax, JQuery, JSON, HTML, and Java Script, Angular JS for Blue Track, Account Management, Roles & Producer Info and Opportunity Search modules.
* Developed unit and integration test cases using JUnit.
* Java Message Service (JMS) API to communicate with Blue Track System.
* Used Maven to compile java classes and package into jar/war archives.
* Reviewed and provided inputs to the technical documentation team for documenting various modules and development processes of SGR application.
* Supported QA teams in fixing the defects in timely manner.
* Used WebSphere application server to deploy the application.
* Provided support for Pre-production and Post-production issues.

**Environment**: Java 1.7, J2EE 5, Spring 3.0, Hibernate 3.0, SQL, JSP 2.1, Servlets 2.5, Linux, MS SQL Server 2008, HTML, CSS, JSON, JavaScript, Angular JS, Ajax, JQuery, SOA, SOAP, JAX-WS, JAXB, WSDL, Agile, JUnit, Maven, Serena Dimensions, GIT, My Eclipse Blue 10.0, RAD 7.0, WebSphere 7.0, Apache CXF, MQ Series, Agile.

**Java Developer Aug 2010 – Sep 2012**

**Expense Management Solutions, Symphony Services, Bangalore India.**

**Description:** Expense Management System is an end-to-end call accounting system that provides a comprehensive package of integrated modules allowing organizations to track inventory, productivity, requests for service, and management of telecommunication cost without relying on multiple systems or databases. The EMS solves the ever-increasing "Tele-management Problem" by streamlining and automating the process, allowing customers to regain control of their expenses, cut costs, provide greater visibility into and accountability for communications costs, and implement best practices in their operating environment.

**Responsibilities:**

* Analyzed business requirements and prepared design document for the use cases.
* Designed and developed Use-Case Diagrams, Class Diagrams and Object Diagrams using Argo UML for OOA/OOD techniques.
* Developed and consumed SOAP web services using JAX-WS, SOAP, WSDL and Apache Axis.
* Responsible for developing business services and DAO methods using Spring DAO and Hibernate.
* Designed and developed Invoice Management and Inventory Management modules using Spring MVC (Model view Controller), Spring IOC (Dependency Injection).
* Developed complex UI screens using JSP, Ajax, JQuery, Json, HTML, CSS and Java Script for Invoice management, Inventory management and filter modules.
* Developed PDF, XLS, TEXT as well as HTML using Jasper Reports Library using iReport designer tool.
* Developed unit and integration test cases using JUnit.
* Used Ant to compile java classes and package into jar/war archives.
* Used Jboss Application server to deploy the application.
* Supported QA teams in fixing the defects in timely manner.

**Environment**: Java 1.6, J2EE 5, Spring 3.0, Spring MVC, Spring DAO, Hibernate 3.3, SQL, JSP 2.1, Servlets 2.5, Linux, MS SQL Server, HTML, CSS, JavaScript, SOAP, JMS, JAX-WS, Apache Axis, XML, WSDL, Agile (Scrum), JUnit, Maven, CVS, Jenkins, Hudson, Eclipse 3.5, UML, Jboss 4.0, tomcat 6.

**Java Developer Jun 2009 – Jul 2010**

**Audit Manager, Symphony Services, Bangalore India.**

**Description:** Audit Manager is an Audit Compliance and Claims processing application for the Invoices received by Telecom Vendors. The auditors can perform compliance audits on accounts associated with different vendors. The audit process which includes review, examination, and reconciliation of account and other related information. The application allows the auditors to enter and manage life cycle of claims. Claims are billing related queries sent to vendors to inquire about charges or discrepancies to optimize a bill.

**Responsibilities:**

* Responsible for analyzing the use cases and prepared design documents.
* Involved in development of Claims processing & Audit Compliance modules of the Application.
* Developed and consumed SOAP based web services using SOAP, JAX-WS, WSDL and Apache CXF.
* Enhanced and developed the DAO classes integrating with Spring JDBC.
* Involved in development of the presentation layer developed using JSP, Struts, Ajax, JSTL, Servlets, Custom Tags, HTML, CSS and JavaScript.
* Involved in writing complex SQL Queries for various CRUD operations.
* Used JUnit for writing Unit test cases.
* Used Ant to compile java classes and package into jar/war archives.

**Environment:** Java 1.5, Struts 1.2, J2EE 1.4, SOAP, XML, JAX-WS, WSDL, Apache CXF, Spring JDBC, HTML, CSS, Ajax, JavaScript, Custom Tag libraries, JQuery, JSP, Servlets, Ant, TDD, CVS, Unix, Eclipse, JUnit, JBoss 4.0, Tomcat, TOAD and Oracle 9i.

**Education: -**

* Master of Computer Applications, Acharya Nagarjuna University, India.