**Kranthi Kiran**

**Phone:** 678-214-3443

**SUMMARY**

* Dynamic goal-oriented **Java/J2EE Developer with seven plus years of extensive** development experience specializing in an environment building enterprise application using various J2EE technologies.
* Well versed with complete Software Development Life Cycle (**SDLC**) process which includes Designing, Developing, Testing and Implementation along with strong interpersonal, analytical and organizational skills.
* Core expertise in development and deployment of enterprise applications for J2EE platform using Java/J2EE, Spring (MVC, AOP, ORM, IOC), Hibernate, Struts, EJB, Servlets, JSP, JMS, Oracle, XML, SOAP Web Services, RESTful Web Services, JSON, Ajax, JavaScript
* Highly experienced in designing and implementation of Web Based and Client/Server applications using **Spring Framework, Hibernate, Web Services, JSF**
* Worked in Web application development using **JavaScript, AJAX, HTML, DHTML, CSS, JQuery, Bootstrap, Angular JS, UML, J2EE (JSP, Servlets, JDBC, JNDI), Oracle, SQL, and MVC** architecture.
* Development experience with Application/Web servers like **IBM WebSphere, BEA Weblogic, Apache Tomcat and JBoss**.
* Experience with various J2EE design patterns like **Singleton, Command, Factory, Observer, Front Controller, DTO, DAO, MVC, Session Facade, Business Delegate, Service Locator, Transfer Object** and **View Object** in the development of enterprise applications.
* Extensive experience in Design and Development of Web application using different frameworks like **Spring MVC, Hibernate**.
* Working experience with **Hibernate** as the back-end **ORM tool** for implementation of persistence layer and mapping of POJOs.
* Expertise in applying Java **Messaging Service (JMS)** for reliable information exchange across Java applications.
* Well versed in using Software development methodologies like **Rational Unified Process** (**RUP), Rapid Application Development (RAD), Agile Methodology** and **Scrum** software development processes.
* Implemented SOA **(Service Oriented Architecture)** using XML **Web Services** like **SOAP**, **WSDL**, **and UDDI** & **XML Parsers**.
* Worked with XML parsers like **JAXP (SAX and DOM)** and **JAXB.**
* Produced visually appealing designs focused on usability, utility, **UX, cross-browser compatibility** and **SEO /web standards.**
* Experienced in **RDBMS** Design. Worked on databases like **Oracle**, **MySQL**, **and SQL Server** with strong experience in coding using **SQL, PL/SQL** and **Stored Procedures.**
* Extensive experience with Java complaint IDE’s like **Eclipse 1.0/2.0/3.0/3.1, WSAD/RAD 6.0/7.0/7.5, JBuilder.**
* Experience in writing **Ant build 1.5 and Maven** scripts for project development and deployment.
* Well versed with core Java concepts like **Collections, Multithreading, Remote Method Invocation (RMI), Serialization and Java Beans**.
* Have good experience and knowledge in banking, financial, Industry, and health care domains.
* Strong analytical and problem solving skills, self-motivated, willing to take initiative and able to learn quickly and apply new tools and technologies in the projects, team player and goal oriented, with a commitment to excellence.

**TECHNICAL SKILLS**

**Programming** : Java 1.5/1.6/1.7, Java/J2EE, C++, C, JavaScript, XML, XSL, XHMTL, HTML, JSP, JSF

**Databases** : MySQL, Oracle 10g/11g1/2, SQL Server 2000, Sybase

**Application Servers :** JBoss, Web Sphere, Web Logic

**Web Servers** : Apache Tomcat, Glassfish

**Tools/Utilities** : Eclipse IDE, ANT, Maven, IBM Web Sphere, Web Logic Workshop, Builder

**Design Patterns** : Front Controller, MVC, Value Object, Session Façade, DAO, Business Delegate,

Composite View, Filters

**Operating Systems** : Windows 7/ XP/2000, Linux/UNIX

**EDUCATION**

**Bachelor in Electronics and Instrumentation Engineering,** May 2009, Jawaharlal Nehru Technological University, India.

**Distinction: 3.35/4.0**

**PROFESSIONAL EXPERIENCE**

**Fidelity Investments Nov 15 – Present**

**Java Developer**

**Responsibilities:**

* Involved in design and development phase of the Software Development Life Cycle **(SDLC).**
* Involved in functional requirements review and creating technical design documents and Integration Solution Design documents.
* Interacted with BA team to gather and understand the requirements.
* Created Various **UML** Diagrams. E.g. Class diagrams, Sequence diagrams.
* Used Java-J2EE patterns like Model View Controller (MVC), Business Delegate, Session façade, Service Locator, Data Transfer Objects, Data Access Objects, Singleton and factory patterns.
* Implemented the Model View Controller archite cture by developing controller and service implementation classes.
* Involved in the design and development of Business Tier using **Spring**, Data Access Layer using **Hibernate**.
* Design and Develop email sending process with encryption for user details enabling un-subscription.
* Designed and developed the front-end with Spring MVC framework, Tag libraries and Custom Tag Libraries and development of Presentation Tier using JSP pages integrating **AJAX**, Custom Tag’s, **JSP** TagLibs, HTML, JavaScript and **JQuery**.
* Designed and developed the application to be responsive for desktop and mobile devices using **Bootstrap**
* Used **AngularJS** framework to associate HTML elements to models and also used Angular directives, working on attribute level, element level and class level directives.
* Responsible for all client side UI Validation and implementing Business logic based on user selection using **AngularJS** and Web services
* Developed different **SOAP and RESTful** based Web Services to integrate with the Web Application
* Design and developed **Ant scripts** to build and deploy the application in **JBoss**.
* Participated in coding Spring 3.0 **MVC** components to handle requests.
* Helped develop various documentation artifacts related to the application.
* Co-ordinated with QA team to ensure the quality of application.
* Involved in unit, system, integration and regression testing.
* Participated in the analysis of defects, tracking issues and fixing them
* Participated in **UAT** testing and product readiness (production support).
* Actively involved in the enhancement, maintenance and design for the application.
* Managing the version control for the deliverables by streamlining and re-basing the development streams of CVS.
* Used Log4j Logger for all logging purposes and **JUnit** for integrated test runs, **XML** for building data structures required for Web Services and **JMS** for sending a-sync messaging using the Event based Framework.
* Involved in using Persistence API **Hibernate**, to views and queries data with Oracle database.

**Environnent :**

Core java 1.6, J2EE, Maven 3.0, JUnit 4.1, Oracle10g, JSP 2.1, Servlets 2.5, Springs 3.0, Hibernate 3.2, JBOSS, JMS, JSLT 1.2, HTML, XML, XSLT, AJAX, CSS,JavaScript, Angular JS, Bootstrap, PL/SQL, Eclipse 3.7, Tortoise SVN, log4j, Windows and Linux

**TJX Companies, Framingham, MA Sept 2014 - Oct 2015**

**Java J2EE Developer**

**Responsibilities:**

* Involved in the analysis, design, and development and testing phases of Software Development Lifecycle **(SDLC).**
* Developed application using **JDK 1.7**which was packaged bundled **Red Hat JBoss Developer Studio 7.1.1.GA.**
* Developed **cloud** based **Web Services** using **REST** and **SOAP** and deployed as a Software as a Service.
* Developed various web services for components like Provider Search, Provider Summary, Provider Detail and Provider Demographics using **REST, WADL, SOAP**, **WSDL** and deployed on **JBoss 7.1** enterprise server.
* Created schema, **WSDL** and **WADL** using **XML**.
* Created mapping document for the different Input and Output parameters.
* Performed Unit testing using **soapUI**.
* Used **Test Driven** approach & performed Unit testing using **JUNIT** and used **Mockito** for mocking the data in the service layer.
* Performed **UAT** testing.
* Developed **Maven** auto build for different domain/IIB services team.
* Used **Spring** for architecture of the project.
* Developed the application using Spring Framework which is based on the **MVC**design pattern.
* Used **SAML** for authentication.
* Used **UNIX** shell scripts for running java batch components on server.
* Created User Interface using **AngularJS** and **HTML** and **JavaScript**.
* Connect services with Big Data platform as a service(BD-Pass).
* **Spring** with **Jboss** configured and maintained JBoss Application server.
* Developed data access layer and components using **Spring** framework.
* Developed **MQSeries-JMS** Bridge to interact with MQSeries queues. Posted and consumed recipient information to and from the queues.
* Used **Log4j** for Logging.
* Used **SVN** for Checking out the code.
* Uploaded all the development related documents to share point.

**Environment:**

J2EE 1.7, Spring 3.0, Hibernate, Unix, XML, HTML, CSS, AngularJS, JavaScript, SVN, REST, SOAP, Jersey, JAX-RS, JAX-B Log4j, SVN, JUnit 4.3, JBoss Application Server, Maven, IBM Integration Bus, JBoss 7.1, Windows 7, XML Altova Spy, XSD, SOAPUI.

**GAP Inc, Los Angeles, CA Jan 2014 – Aug 2014**

**Java Developer**

**Responsibilities:**

* Involved in the Development, testing and maintenance phases of Software Development Life Cycle (SDLC).
* Contributing as key resource of the “Angular JS Framework Team” in conversion of existing (XMI) UI screens of the application to Angular JS based UI. Involved in development of commonly used angular components across teams such as directives for grid, pagination, conditional validations etc.
* Involved in development/conversion of numerous existing UI screens to Angular JS for the Admin and Task UI modules.
* Extensively used Spring & Hibernate Frameworks and implemented MVC architecture.
* Used Eclipse modeling framework (EMF) for code generation facility, building tools and other applications based on a structured data model.
* Worked on Spring for Dependency Injection.
* Implemented LDAP based authentication in jboss7 and websphere8.1 servers.
* Designed UI screens using XMI (SiriusForce Framework), JSP, CSS, Angular JS Framework and HTML.
* Extensively used GWT for generating the application user interface from XMI based UI widget configurations
* Used google Guise for dependency injections.
* Responsible for the creation and execution of the Unit Test Cases using TestNG for each coding assignment.
* Involved in code reviews and mentoring the junior team members.
* Extensively used SOAP based web services.
* Implemented asynchronous communication using JMS and MDB.
* Extensively used JAX-B parser for parsing to xml to object and vice versa.
* Experience using Version control tool SVN for code check-ins and code merge.
* Understanding the environmental issues and responsible for proposing the effective methods to be implemented.
* Implemented logging using the log4j.
* Responsible for Coding, Unit Testing and Functional Testing and Regression Testing of the systems.

**Environment:**

Java 1.6, HTML, J2EE, CSS, JSP, Java Script, XML, AJAX, MAVEN, SOAP Web services, Oracle 11g, Eclipse, Spring, Hibernate, JBOSS, WebSphere, TestNG, SVN, Windows7, JIRA.LDAP.

**NYC Health & Hospitals, NYC, NY Aug 2012 – Dec 2013**

**Java Developer**

**Responsibilities:**

* Designed and developed the web-tier using Html, JSP’s, Servlets, Struts and Tiles framework.
* Involved in the development of business module applications using J2EE technologies like **Servlets, JSP** and **JDBC.**
* Used the light weight container of the **Spring.**
* Frame work to provide architectural flexibility for inversion of controller (**IOC**).
* **Hibernate frame work** is used in persistence layer for mapping an object-oriented domain model to a column Oriented **Mongo dB** database (**Oracle**).
* Implemented various design patterns in the project such as Business Delegate, Data Transfer Object, Data Access Object, Service Locator and Singleton.
* Used **SQL** statements and procedures to fetch the data from the database.
* Used session beans for web/web service development and entity beans using **JPA** and **Hibernate** for database integration.
* Used **Test Driven** approach & performed Unit testing using **JUNIT** and used **Mockito** for mocking the data in the service layer.
* Used Java Scripts for client side validations and validation frame work for server side validations.
* Used **SAX** and **DOM** parser to parse the XML documents and **XSLT** for transformations.
* Consumed **Web Services (WSDL**, **SOAP)** from third party for authorizing payments to/from customers.
* Deployed the application on to WebSphere application server.
* Used **Java Swing** for GUI development.
* Used **Junit** and **Mokito to** implement **test driven** approach.
* **Used UNIX** shell scripts for running java batch components on server.
* Used **ILOG** for logging messages and Rational Clear Case for version Control.
* Developed test cases and performed unit test using **JUnit** Framework.
* Used **CVS** as version control.
* Used **AngularJS** for front end development.
* Used **Maven** scripts to fetch, build, and deploy application to development environment.
* Used **abbot** for Automated GUI Testing (**AGT**).

**Environment:**

Java, J2EE, Spring, Spring AOP, tier, AngularJS, JSF, JNDI, JBoss, HTML, Unix, AGT, CSS, JavaScript, Oracle, Hibernate, WebLogic, SQL 2005, Maven, ILOG, JUnit, XML, JSP, Servlets, JSTL, Apache Tomcat, AJAX, Mongo db, WebSphere Application Server.

**Vasek Automation – India Apr 2011 – Jun 2012**

**Java Developer**

**Responsibilities:**

* Involved in the Development, testing and maintenance phases of Software Development Life Cycle (SDLC).
* Contributing as key resource of the “**Angular JS Framework Team**” in conversion of existing (XMI) UI screens of the application to Angular JS based UI. Involved in development of commonly used angular components across teams such as directives for grid, pagination, conditional validations etc.
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* Implemented logging using the log4j.
* Responsible for Coding, Unit Testing and Functional Testing and Regression Testing of the systems.

**Environment:**

Java 1.6, HTML, J2EE, CSS, JSP, Java Script, XML, AJAX, MAVEN, SOAP Web services, Oracle 11g, Eclipse, Spring, Hibernate, JBOSS, WebSphere, TestNG, SVN, Windows7, JIRA.LDAP.

**Lanco Global Systems – India Feb 2010 – Mar 2011**

**Jr. Programmer Intern**

**Responsibilities:**

* Used **XML** for **ORM** mapping relations with the java classes and the database
* Worked in Analysis, Design and Coding for client development using **J2EE** stack using **Eclipse** platform
* Involved in creating web-based java components like client Applets and client side UI using JFC in Eclipse
* Developed **PL/SQL** stored procedures to perform complex database operations
* Used Struts in presentation tier
* Used Subversion as the version control system
* Played key role in the design and development of application using **J2EE**, **Struts**, **Spring**
* Involved in various phases of Software Development Life Cycle
* Configured Struts framework to implement **MVC** design patterns
* Designed and developed GUI using **JSP**, **HTML**, **DHTML** and **CSS**
* Generated the **Hibernate** **XML** and Java Mappings for the schemas
* Used Rational Application Developer (**RAD**) as Integrated Development Environment (**IDE**)
* Extensively used Core Java, **Servlets**, **JSP** and **XML**
* Used Oracle **Weblogic** workshop to generate the web service artifacts from the given WSDL for JAX-WS specification

**Environment:**

Java, Struts, Servlets, spring, Tomcat, Hibernate, HTML, JSP, XML, SQL, J2EE, Junit, Oracle 11g, Windows.