**Sravan Kumar**

Sr. Java Developer

**Summary:**

* Experience in developing applications using **Core Java**, **J2EE**, **JavaScript**, **JSP**, **Servlets**, **Java** **Beans**, , **Hibernate**, **Web Services** ( **SOAP**, **WSDL**),**NodeJS, JMS**, **JDBC**, **XML**, **HTML** , **HTML5**, **CSS3**, **JSON**, **Ajax**, **AngularJS, React JS** and **JQuery**.
* Solid Understanding of **RDBMS** concepts and experience in working with **Oracle**, **DB2**and **MY SQL**.
* Experienced in using Java IDE tools like **Eclipse**, **Net Beans**, **JBuilder**, and **JDeveloper**.
* Strong experience in implementing **MVC** framework like **Struts 2.0, Spring 2.x** and **ORM** tools like Hibernate in **J2EE** architecture.
* Gained further experience in**Core Java, JavaScript, HTML and CSS**.
* Experienced in deploying **J2EE** applications on **Apache Tomcat** web server and WebLogic, WebSphere, JBOSS application server.
* Experience in Web designing & development using HTML5, CSS, JavaScript, **AngularJs 4, JQuery, XML, Bootstrap JS, JSP, JSON, JSF and AJAX.**
* Experienced in using **Flex** based Remote Object, **SOAP-based Web** services & **HTTP** service.
* Developing new user-facing features using **React.js.**
* Involved in writing**Multi-Threading Synchronization** concepts in Java Programs.

**Work Experience:**

* Over 6+ Years of professional experience in Design, Development, Testing, Deploying of Object Oriented, and Web based Applications using Java/J2EE technologies.
* Experienced in developing Service Oriented Architecture using **Web Services**, **SOAP**, **Spring REST**, **JAX-RPC**, **JAX-RS**, **JAX-WS.**
* Experience developing applications using **Model View Controller** Framework.
* Efficient in deploying applications using IBM Web Sphere, Web logic App Server, **JBOSS** and **Tomcat** Web Server.
* Developed Service layer classes to support the business functionality with **Spring MVC.**
* Extensively used **Java 8** features such as lambda expressions, Parallel operations on collections and for effective sorting mechanisms and new Date Time **API**.
* Experience in Web designing & development using **HTML5, CSS, JavaScript, Angular JS 4, JQuery, XML, Bootstrap JS, JSP, JSON, JSF and AJAX.**
* Hands on experience in writing Unit Tests using **JUnit**, **TestNG.**
* Experience in developing **SQL**, Stored Procedures, functions, triggers using Oracle and comfortable working with databases like SQL Server, DB2, No-SQL and MySQL.
* Experience in creating custom directives for data manipulations using **AngularJS** and to display data in company standard format in UI.
* Developed a personal portfolio website using **React, Redux, ES6**.
* Developed **UI** and **JEE** applications on **IDE's** like Eclipse, Seam, Net beans, and J Builder, J Developer, RAD, Sublime Text.
* Strong experience in **XML** related technologies including **XSD, DTD, XSLT, XPATH, DOM, SAX, JAXP, JAXB, XML-RPC and XML Beans.**
* Used Java **Messaging Services (JMS), Spring Rabbit MQ and Apache Kafka** for reliable and asynchronous exchange of important information such as payment status report.
* Hands on experience in building and deploying tools like **ANT** and **MAVEN** as well as version control using **SVN/Subversion, Rational Clear Case, CVS,** and **VSS**.
* Extensive experience using spring framework and using Hibernate as **ORM/OGM**.
* Prototyped and implemented **microservices applications through Kafka Streams api using various Kafka Api.**
* Extensive experience in **JSON, JAXB, JAXP** and hands on experience creating Web Services based on **REST** framework.
* Competent **Spring** with **JDBC / Hibernate** modules and Hibernate for **ORM** frameworks.
* Expert knowledge and strong hands on experience with **AJAX frameworks (Ext-JS/DOJO)** and **JavaScript** libraries.
* Extensive experience working in a **Test-Driven** Development and **Agile-Scrum** Development.
* Experience in using Open Source frameworks like **Log4J**, **Jasmine**, **ANT** and **Maven**.

**TECHNICAL SKILLS:**

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| --- | --- |
| **Web Technologies** | HTML5, CSS3, Javascript1.x, XHTML, Bootstrap, XML 1.0, JQuery, Log4j, Logback and JSON, |
| **Languages** | Java (6/7/8), J2EE 1.5/1.4, SQL, PL/SQL. |
| **Java Frameworks** | Servlets (3.x), JDBC (4.x), Java Server Pages (JSP 2.x), JSF, JPA. |
| **Libraries** | Angular.js, React.js, JQuery, Node.js, Ajax, Express.js, Extjs |
| **Frameworks** | Hibernate ORM (3.x/4.x), Spring MVC (3.x/4.x), Spring (IOC, AOP), Spring Boot. |
| **Databases** | Oracle 10g/11g/12c, MySql, DB2, Mongo DB, Couch DB, Cassandra |
| **IDE and Tools** | Eclipse, RAD, Visual Studio code, Atom, Ant (1.x), Maven (3.x), Gradle (3.x), Junit (4.11), JIRA and Rally. |
| **Web/Application Servers** | Apache Tomcat, JBoss, Web Sphere (9.x), Web Logic (9.x). |
| **Debugging Tools** | FindBug, Jacoco. |
| **Project Build / Project Management Tools** | Grunt, Gulp, Web Pack, Jenkins, DOCKER. |
| **Version Control Tools** | GIT, SVN and CVS |
| **Operating Systems** | Windows and UNIX |
| **Unit Test Framework** | Jasmine, Karma, Chai, Mocha, TestNG, Selenium and Protractor |

**PROJECTS:**

**BI WORLDWIDE, MINNEAPOLIS, MN FEB 2019 - PRESENT**

**Sr. Java Developer**

**Description:** This project is building an application as an update to the existing project for comcast, which has G6 installations V 6.4. There is another instance of G5 running for Comcast and that site has several customizations. Must bring those customizations to G6 platform. And several users from existing G5 platform will move to G6 platform. On Top of the above changes several new features will be added to G6 platform.

**Responsibilities:**

* Responsible for analysis, design, development and integration of UI components with backend using J2EE technologies such as Servlets, java Beans and JSP.
* Functionalities include writing code in HTML, CSS, JavaScript, J-Query, Ajax, JSON, and AngularJS with MySQL database as the backend.
* Configured beans in spring configuration file with **Spring IOC, Spring Core, Spring AOP** and **MVC** for enhanced modules.
* Implemented the **REST API's** and data transformers using the java connector which involves use of java1.8 features like Lambda and Streams in particular.  Developed web services using **SOAP, WSDL,** and **XML.**
* Used **POSTMAN** client for testing developed Web services and written JUnit class for testing API layer and Service Layer to accomplish TDD approach
* Wrote **JSP's** for user interfaces, JSP's uses java Beans objects to produce responses.
* Involved in **Tomcat** server configuration for deployment.
* Used **JUnit** framework for Unit testing of application.
* Experienced in build tools like **Ant, Maven, Gradle** and using them with continuous integration tools like **Jenkins** to create and publish application artifacts.
* Used **Spring** framework to provide loose coupling between different application modules.
* Developed **Hibernate** with **Spring** Integration as the data abstraction to interact with the database of **MongoDB**.
* Created Logging aspects for auditing and logging purposes using **Spring AOP** and implemented security for the application using Spring Security.
* Implemented the Consolidated applications front-end pages using **JSP, JSTL,** and **Struts** Tag Libraries.
* Involved in developing UI layer using **JavaScript, JQuery, and AJAX.**
* Used Hibernate for Object Relational Mapping (**ORM**) and data persistence.
* Wrote SQL commands and Stored Procedures to retrieve data from **Oracle** database.
* Developed Spring Jersey resources for various HTTP methods and to send the requested data in JSON format to the web interface.
* Created and implemented Oracle Stored Procedures, Functions, Triggers and complex queries using SQL.
* Used MQ series to send, receive and read the messages and also Created Queues.

**Environment**: Java , J2EE, Struts, Spring, Hibernate, Struts, JSP, Servlet, XML Schema, SOAP, jQuery, HTML, CSS, Javascript, Web services, Apache, Ant 1.6, Log4j, JUnit, Weblogic10.0, Oracle 11g, , Maven, Eclipse.

**Credibly, New York City, NY. FEB 2018 – Jan 2019**

**Java Developer**

**Description:** Project scope was for a Loan Lending site through which visitors can view Loans, search and Apply for a loan online. Update on webpage helps people set their loan amount, Interest Rate, EMI for a new loan and get processed ASAP.

**Responsibilities:**

* Extensive experience in Internet, client/server technologies using Java 8.0, J2EE (JSP, Servlets, JDBC, RESTFUL and SOAP based Web Services, Struts, Hibernate, spring.
* Designed and developed the application using **JSP's, Servlets and EJB's.**
* Used **Java 8** features such as **Lambda** Expression, Functional Interfaces, Stream API, etc.
* Used Annotation based **Spring Boot** extensively for handling the frontend **AJAX** requests
* Designed and integrated the full scale **Hibernate / spring.**
* Involved in design of the application using UML and designed the application as per **Object Oriented (OOPS)** concepts.
* Developed application on spring 3.x framework by utilizing its features like Spring Dependency injection, **Spring Security** and **Spring MVC.**
* Used **Spring Core** Annotations for Dependency Injection Spring DI and **Spring MVC** for **REST API** s.
* Consumed **Restful** web services in the User Interface using **JSON.**
* Worked on **Rest Web services** as well as **Node** Rest framework for backend services, used **Mongo DB (NoSQL)** for database services.
* Built RESTful web service by building Node JS Server in the back-end to handle requests sent from the front-end using jQuery and Ajax calls.
* Used **Spring Core** Annotations for Dependency Injection and used **Apache Camel** to integrate spring framework.
* Identified and created indexes, mappings and data in Elastic search and used Elastic Search **REST API's** both single and multi-document **API's**. API's like **Index, Multi Get, Bulk** etc.
* Supported springs and Struts integrated with **Hibernate** and **SOAP** web services applications along with development activities.
* Experiences with build tools include **Maven, Gradle** and **Jenkins** Version/Source Control tools including SVN.
* Developed build tasks to run the unit tests on **Jenkins** and maintaining separate build in Maven for the module for easy integration to the portal build and configure with **Jenkins**.
* Participated in **Agile** and **Scrum** Methodologies for design and development of the applications.
* Successfully executed the entire test cases and fixed any bugs/issues identified during the test cycles. Participating in group sessions, design reviews, and code analyzing.

**Environment:** Java-J2EE, JDK, JSP, Spring Boot, Spring MVC, RESTful Web services, JSON, Hibernate, Agile, Eclipse, Maven, Mongo DB, Apache Tomcat, Angular.js 2/4/6, Node.js, React.js, AWS, jQuery, Microservices, JavaScript, HTML5, CSS, XML.

**VISA, AUSTIN, TX DEC 2016 – JAN 2018**

**Java Full Stack Developer**

**Description:** Project scope was revamp of an ecommerce site through which visitors can view products, search and but online. Pharmacy orders also can be applied online and check the status. This site also has mobile and Tablet compatibility and the site was reconstructed using Adaptive method.

**Responsibilities:**

* Involved in developing user interface with HTML5, CSS3, SAAS, JSON, AJAX, Angular 2, Type script, Es6 and on server-side Technology with Node JS.
* Proficient in developing web-based applications, and client-server distributed architecture applications in **Java/J2EE** technologies using Object Oriented Methodology.
* Developed Modules for the Front-end applications and integrating them to Back-end using **Spring MVC & Hibernate framework.**
* Message broker services are achieved in the application using Active MQ with JMS framework.
* Developed the Web application using **Spring MVC, Ext-JS, Html and JavaScript.**
* Worked with mongoose connector for database persistence using Node.js to interact with **MongoDB.**
* Implemented **JSON** web tokens for authentication and authorization security configurations using **Node.js**
* Experience in designing, developing, and deploying **J2EE** applications on **Web sphere, Web logic, Apache Tomcat, Glass Fish** and **JBoss** application Servers.
* Involved in coding for the presentation layer using jQuery,NodeJS, JavaScript.
* Published and consumed Web Services using **REST** and deployed it on **Web-sphere** Application Server.
* Worked with **NoSQL** database Mongo DB and worked with it to perform many different operations.
* Used **Cassandra** for achieving denormalization through features like collections.
* Bottle micro-framework implemented with **RESTful API** with **MySQL** database.
* Building cloud Microservices using **Spring Boot**.
* Developed **Microservices** using **spring boot, spring** **security** and deployed to JSON web token cloud.
* Build prototype for various required services such as Scheduling, Logging and Notification Service using third party **Node JS** based JavaScript library.
* Developed **AWS lambda** function to send a request for internal service end points through API Gateway using apache **Http** Client.
* Worked on writing minimal code in building re-usable forms with their validations using **React JS** with **Redux** Architecture.
* Worked with **NoSQL** database **MongoDB** to perform asynchronous operations.
* Created unit test with **Jasmine, Karma** for front end and **Junit** tests for Presentation, Business, and Data Access layers.  Automation.
* Used **Log4J** to capture the log that includes runtime exceptions.
* Used **Maven** to Build and Deploy Application on to **JBOSS** Application Server.
* Experience in using testing Tools **J Unit, Selenium, and Cucumber/Gherkin**.

**Environment**: JavaScript, ReactJS, HTML5, CSS3, AJAX, Bootstrap, jQuery, Spring MVC, NoSQL, (MongoDB), Spring Security, Hibernate, Spring Data, Spring Boot, Node.js, Restful services, Eclipse, Java EE IDE Neon.3, Jenkins, Git, Log4j, Mango DB, MySQL.

**Java Developer  
Intense Technologies** - **Hyderabad, INDIA MAY 2012 – AUG 2015  
Responsibilities:**

* Involved in preparing the Test Plans for testing to be carried out effectively.
* Developed the core modules for the services by using **n- tier** architecture.
* Developed Service layer classes to support the business functionality with **Spring MVC**.
* Building web application using **Template Toolkit, JQuery** and tested transactions created electronically through message injection using **JMS**.
* Used **JSP, HTML, Taglibs** and **CSS** to create UI pages.
* Used **Java script** for client-side validations.
* Used JDBC to connect with **DB2** data base.
* Effective execution of the prepared Test Cases.
* Developed code for **Java** Multithreading.
* Build & deployment the code using **ANT**.
* Wrote **Java**Servlets to manage an **XML-**based persistence layer to cut down on server round-trips during development.
* Involved in unit testing **JUNIT** and in integration testing.
* Implemented **Log4j** to maintain system log.

**Environment:**Java 1.6, JSP, Servlets, Java Script, CSS, JDBC, JQuery, Oracle, Java beans, Windows/UNIX, Ant, JUNIT