**Sravan Kumar**

**Professional Summary:**

* Around **8 years** of professional experience in analysis, architecture, design, implementation, integration and testing of Client-Server/Internet/Intranet Systems for Financial, SemiConductor and Airline Industries using Object Oriented Analysis/Design/Methodologies.
* Experience in **J2SE** (Core Java concepts like **OOPs**, **Exceptions**, **Threads**, **Collections**, and **JDBC**).
* Excellent understanding and experience in application of design patterns like Singleton, Factory, Abstract Factory, Service Locator, Facade, MVC, and DAO.
* Experience with Java/J2EE technologies such as **Servlets**, **JSP**, **JDBC**, **JNDI**, **JMS** and **EJB** .
* Experience in developing applications using Struts, Spring Frameworks (MVC) and Hibernate, MyBatis frameworks (ORM).
* Experience in developing rich user interface UI applications using **JSP**, **HTML5**, **CSS3**, **JavaScript**, **Ajax**, **JQuery**, **AngularJS**, **Struts** and **Spring MVC**.
* Expertise in implementing **SOA** solutions through web services using **JAX-WS**, **Spring WS**, **SOAP**, **WSDL**,**JAX-RS** and **RESTful** approach.
* Good knowledge in writing SQL queries ,PL-SQL programming for packages, stored procedures etc., using **Oracle 10g/11g**.
* Experience in performing Unit testing, Integration Testing and generation of test cases using **JUnit**.
* Experience in designing, developing and deploying **J2EE** applications on **Oracle** **Web logic**, **Apache Tomcat** , **JBoss** and **Websphere**.
* Experience in using various SCM tools such as **ClearCase**, **SubVersion** and **GIT**.
* Experience in writing build and deployment scripts using **Maven** and Continuous Integration tools like **Jenkins**.
* Experience in developing software using **Waterfall** and **Agile methodologies (Scrum).**
* Exceptional skills in communicating with clients, customers, managers and other teams in the enterprise at all levels.
* Ability to handle multiple projects concurrently.

**Technical Skills:**

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| **Programming Languages**: | C, JAVA, SQL and PL/SQL. |
| **Operating Systems**: | Windows XP/7/8, Linux, Solaris, UNIX. |
| **Database :** | Oracle 10g/11g, MySQL. |
| **Web Technologies**: | Servlets, JDBC, JSP, JNDI, Web Services, SOAP, JAX-WS, JAX-RS,Jersey,SpringWS |
| **Frameworks** : | Spring 2.5/3.x,Struts 1.3/2.3,Hibernate 2.5/3.x. |
| **Web Technologies**: | HTML5, CSS3, JavaScript, AJAX, JQuery, JQueryUI, AngularJS, Bootstrap. |
| **Application/Web Servers**: | Web sphere 8, JBoss 7, Tomcat 6.0 /7.0,weblogic 10.3.2. |
| **Tools(IDE)**: | Eclipse 3.0, sublime, web storm. |
| **Version control**: | Subversion, Clear case ,GIT |
| **Defect Tracking Tools:** | Bugzilla, HP Quality Center |

**Education:**

* Bachelor of Technology, in Computer Science from **Jawaharlal Nehru Technological University Hyderabad, India**

**Work Experience:**

**Client: University of California Davis, CA Aug 2015 – Till Date**

**Project: BIBFLOW**

**Role: Senior Java Developer**

This project BIBFLOW is developed for UC Davis University Library to investigate the future of library technical services, i.e., cataloging and related workflows, in light of modern technology infrastructure such as the Web and new data models and formats such as Resource Description and Access (RDA) and BIBFRAME, the new encoding and exchange format in development by the Library of Congress.

**Responsibilities:**

* Involved in various phases of Software Development Life Cycle (SDLC) such as requirements gathering, modeling, analysis, design and development.
* Developed components for BIBFLOW with Spring MVC, Spring Framework and Hibernate.
* Developed UI pages using JSP, HTML5, CSS3, JavaScript, JQuery, JQueryUI, AngularJS and Spring MVC.
* Created many custom filters using angularJS.
* Used ng-grid plugin to display and manipulate the response data.
* Created custom directives using angularJS.
* Developed Restful API Methods for BIBFLOW catalog Services.
* Developed Restful Web Service using jersey.
* Developed test cases and performed unit testing using JUNIT Test cases.
* Performed code build and deployment using Maven and Jenkins.
* Developed the project using Agile methodology.

**Environment:** JDK 1.7,Spring MVC, Spring 4.1, Hibernate 4.1,Jersey, JAX-RS, Restful Services, AngularJS, Oracle 11g, Linux, Maven, SOAP UI, JBoss 7, GIT and Eclipse .

**Client: American Express, Phoenix AZ Aug 2013 – Jul 2015**

**Project: Business Trends Reporting Portal**

**Role: Senior Java Developer**

American Express is one of the largest multinational financial services that provides Credit Cards,Traveler Services,Business Services for customers across the world.The Business Trends Reporting Portal enables US regional merchants with less than $5MM annual charge volume to analyze historical data,view sales, average transaction size, customers, and average transactions per customer and use this data so that they can make better-informed decisions about their business performance.

**Responsibilities:**

* Involved in various phases of Software Development Life Cycle (SDLC) such as requirements gathering, modeling, analysis, design and development.
* Analysis and creation of Design documents for various modules in the project.
* Developed components for Business Trends dashboard with Spring **MVC**, **Spring** Framework and Hibernate.
* Developed UI pages using **JSP**, **HTML5**, **CSS3**, **JavaScript**, **JQuery**, **JQueryUI and Spring MVC**.
* Developed Single-Page Responsive Application pages using **AngularJS**, **RequiredJS** and **REST Services**.
* Developed **Restful** Web Services for Card sales and Customer Activity Reporting Module.
* Developed Restful Web Service Clients using **SpringREST** Template.
* Developed SOAP Web Service Clients to fetch Comparable Customer Data from legacy systems using **Spring WS**.
* Developed test cases and performed unit testing using **JUNIT** Test cases.
* Involved in production Support activity like working/analyzing on production issues.
* Performed application coding and programming.Conduct design and code reviews.
* Performed code build and deployment using **Maven** and **Jenkins**.
* Developed the project using **Agile** methodology.
* Used HP Quality Center to track the bugs in the application.

**Environment:**JDK 1.7,Spring MVC, Spring 3.2, Hibernate 4.1,Jersey, JAX-RS, Restful Services, AngularJS, Oracle 11g, Linux, Maven, SOAP UI, WebSphere 8, SVN and Eclipse.

**Client: CoreLogic, San Mateo CA Jan 2012 – July 2013**

**Project:** **Auto and Trucking Credit Reporting Portal**

**Role: Java Developer**

CoreLogic, Inc is one of the largest commercial data analytical provider to businesses and provides financial, property and consumer information, analytics & business intelligence and tracks current and historical trends in a number of categories, including consumer credit, capital markets, real estate, mortgages, housing, fraud, regulatory compliance.

This project Credco Auto and Trucking Credit Report will provide Auto Dealers and Trucking Companies across USA to evaluate a Customer for Auto purchases/leases and Transportation Companies about thier Trucking Businesses.

**Responsibilities:**

* Involved in Requirement Analysis, System Study, and created Detail Design documents for various modules in the project.
* Developed Backend Service layer using Spring and Hibernate for Trucking Data Management application.
* Developed **Spring Batch** code for inserting Trucking Data information into Oracle Database.
* Developed UI module using Spring MVC, JSP, HTML5, CSS3, JavaScript, AJAX and JQuery, JQueryUI.
* Developed Restful Services using Jersey to provide Trucking CompuNet and D&B Paydex Consolidated Score api methods.
* Developed **SOAP** Web Services to fetch Trucking Company D&B Info using **Spring WS.**
* Developed test cases and performed unit testing using JUNIT Test cases.
* Performed testing of web services using SOAP UI.
* Performed analysis, troubleshooting and worked closely with QA to keep application robust.
* Performed code build and deployment using Maven and Jenkins.
* Involved in production Support activity like working/analyzing on production issues.

**Technologies:**JDK 1.6,Spring MVC, Spring 3.0, Hibernate 3.6,Jersey, JAX-RS, Restful, Jersey, JAX-WS, SpringWS JQuery, Oracle 11g, Linux, Maven, SOAP UI, JBoss7, SVN and Eclipse.

**Client: Emerson, St. Louis MO Nov 2009 – Dec 2011**

**Project: Global Support Services**

**Role: Java Developer**

Emerson is a diversified global manufacturing company that brings technology and engineering together to provide innovative solutions to customers in the industrial, commercial and consumer markets through its Process Management, Industrial Automation, Network Power, Climate Technologies, and Commercial & Residential Solutions businesses.

This Intranet portal is developed for Global Support Services Group of Emerson Network Power for catering the needs of Customers and Technical Support Engineers. This portal provides a one-stop information center for Metrics, Certifications, GSS News, SubCases, VFIs etc., and other information required by Customer Support and Technical Support Engineers.

**Responsibilities:**

* Involved in gathering Business requirements and prepared specifications during the analysis phase of life cycle of the project.
* Developed UI layer components and pages using **Struts 2 MVC**, HTML5, CSS, JavaScript, JSTL and JSP.
* Involved in designing modules like Metrics, SubCases, GSS News, Certifications and VFI Modules using **s**.
* Involved in Integrating Documentum Enterprise Content Management application through GSS Portal.
* Managed phased rollout of Portal for seven Global Regions from USA to Japan and training sessions for seamless transfer of portal knowledge to Client Team.
* Worked on various activities deployment and integration of all the modules as part of Integration Team.
* Involved in analyzing and resolving production issues during production support.

**Environment:** JDK 1.6, Spring 3.0, Hibernate 3.0, SOAP, JAX-WS, Struts 2.1, Oracle 11g, Linux, BEA Weblogic 10.3

**Client: American Airlines, Fort worth TX Feb 2008 – Oct 2009**

**Project: AAdvantage Portal**

**Role: Java Developer**

American Airlines, Inc. (AA) is a major United States-based airline, operating an extensive international and domestic network, and is the world's largest airline by passengers flown, fleet size and revenue, and the second-most by number of destinations. AAdvantage program is a frequent flyer service offered by AA airlines to reward customer loyalty. Customers enrolled in the program accrue points corresponding to the distance flown. Accrued points can be redeemed by the customers for flight and non-flight benefits as well. The AAdvantage Portal is a web based application that allows users to join in the frequent flyer club, access their account, view and transfer their points, Award booking, Points Calculator, Top-up points, claim missing points, Family transfers, Renew Qantas Club, Bookings Summary, History etc.,

**Responsibilities:**

* Involved in Technical and High level Design Review Meetings with Business Customers.
* Developed high-level functional specifications for documenting requirements.
* Designed and developed Service layer using Spring framework and Hibernate for Advantage Mileage module.
* Involved in designing and implementation of MVC design pattern using Struts framework for Web-tier.
* Used Struts framework along with JSP, HTML, CSS, Tiles, JSTL and JavaScript to construct the dynamic web pages (presentation layer) for the application.
* Extensively used Struts server side validation, tiles and exceptional handler.
* Involved in writing SQL queries in Oracle using SQL Developer.
* Involved in Fixing the UAT Bugs, change requests (CRs) analysis and impact analysis of CRs.
* Worked on various activities deployment and integration of all the modules as part of Integration Team.
* Involved in analyzing and resolving production issues during production support.

**Environment:** JDK 1.5, Spring 2.5, Hibernate 3.0, SOAP, JAX-WS, Struts 1.3, Oracle 10g, Linux, Websphere 6