Saurabh Jain

**PROFESSIONAL SUMMARY:**

* A Dynamic **3.5+** years in User Interface development and creative technologist focused on developing, engaging, cross platform, and standards compliant digital experiences that push the limit of interactivity.
* **2+** years of expertise in developing user friendly and responsive front-end applications using **AngularJS**, Javascript, ES6, Babel, Gulp, HTML5, CSS3 and Bootstrap.
* Hands on expertise in development of n-tier enterprise applications using JAVA, **J2EE**, **Spring MVC**, Junit, SOAP and **RESTful** web services
* Developed responsive web design from scratch using HTML5, CSS3 and Media queries.
* Strong Knowledge in CSS Pre Processors like **SASS.**
* Understanding of Document Object Model (DOM) and SEO / web standards.
* A very good understanding of **MVC** architecture and other design patterns like Factory, Facade, Adapter and Orchestration.
* Comfortable working on **Linux and Windows** operating systems.
* Worked on IDE’s like VS Code, eclipse, RAD, Netbeans and IntelliJ.
* Excellent skills in building elegant professional websites while adhering to W3C standards.
* Involved in Understanding functional specifications and developing creative solutions to meet business requirements.
* **3+** years of experience working in Agile development methodology.
* Familiar using version tools like Subversion, Team foundation server and Github.
* Experienced in creating CI/CD jobs using **Jenkins**.
* Expert in documentation using MS tools.
* Possess excellent communication and Problem Solving skills and the ability to work as a team member, as well as independently.
* Ability to multi-task and work on different applications at the same time.
* Identify and implement design patterns and best practices that promote scalability.

**TECHNICAL SKILLS:**

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| **Programming languages** | AngularJS, Javascript, ES6, HTML5, CSS3, Bootstrap, core Java, J2SE, Spring MVC and VXML(voice-xml). |
| **Debugging / Testing Tools** | SOAP UI, Chrome Developer Tools, IE Developer’s Tool. |
| **Servers** | Apache tomcat, node.js, Jboss and Websphere application server. |
| **Databases/ RDBMS/DBMS** | Mongo DB, DB2, MS SQL and MySQL. |
| **Editors / IDE Tools** | Eclipse, Adobe Dreamweaver, Visual studio, Rapid application developer (RAD) and VS Code. |
| **Graphic Design** | Adobe Photoshop CS5. |
| **Operating System** | Windows and Linux |
| **Computer Tools** | Microsoft office |
| **Build tools** | Gulp and Maven |
| **CI/CD tools** | Jenkins |
| **Version controls** | Subversion, team foundation server and Github |
| **Other tools** | Rally, JIRA |

**PROFESSIONAL EXPERIENCE:**

**Senior System Engineer at Infosys Ltd, India February 2014 - Present**

**Projects -**

**MCAB** (Multi channel appointment booking) for HSBC June 2016 - Present

A classroom appointment booking application for customers of HSBC. Single front-end application for end users as well as staff of the organization. As part of the scrum team, developed and delivered a cross browser responsive web application.

**Responsibilities:**

* Develop UI Components using AngularJS, HTML5 and CSS3.
* Contribute in delivering reusable components.
* Involved in Story point estimations and daily stand up calls.
* Peer code review and maintain standards.
* Laydown best practices and coding guidelines.
* CI/CD using Github and Jenkins.

**Technology Stack:** AngularJS, Javascript, ES6, Babel, ExpressJS, Node.JS, HTML5 and SASS.

**Server and tools:** Node.js, Web trends, Chrome developer console, Fiddler, SOAP UI, Github, JIRA, Jenkins, Gulp and VS Code.

**RMP** (Risk Management Platform) for Royal Bank of Scotland Feb 2016 – May 2016

RMP is a platform for estimating risks involved in a transaction. The platform is a cluster of over 100 applications, which contributes to different aspects of transactional risks. The platform is hoisted on Websphere version 6.1. The requirement was to upgrade the platform to support migration to Websphere version 8.5. As a UI developer, upgraded the code base of platform to support Java server faces version 2.

**Responsibilities:**

* Upgrade code base of all applications to JSF v2.
* Resolve UI issues caused by the upgrade.
* Build the projects using Maven and resolve build issues.
* Deploy and test the application in Websphere 8.5.

**Technology Stack**: JSP, JSF, J2EE, HTML5 and CSS.

**Server and tools**: Websphere application server, Eclipse, Maven, Subversion and Chrome developer console.

**RDSS** (Risk decision support system) for American Express Jun 2014 - January 2016

RDSS and RDP are middleware applications, which provides risk and fraud related information for various American Express cards. As a part of the scrum team, developed SOAP and RESTful web services for various transactions. Also developed automation tools for encryption and decryption of requests and response. Developed a tool to extract logs of a particular transaction from cloud servers. Got appreciations for quick learning skills.

**Responsibilities:**

* Develop SOAP and RESTful web services.
* Generate client code from WSDL provided by partner vendors.
* Create WSDL of SOAP services and share with vendors.
* Write JUnit test cases to achieve 100% code coverage.
* Create POC on the new APIs introduced in portfolio like EhCache, Apache Zookeeper, Rabbit MQ, RESTEasy client and Cobertura.
* Configure Jenkins for build and deployment automation.

**Technology Stack:** Core Java, J2EE, spring core, Spring MVC and Maven

**Server and tools**: Websphere application server, JBoss, Eclipse, Maven, Subversion, Team foundation server, SOAP UI, chrome developer console, Rally and Jenkins.

**JCart** (Java e-cart) for Infosys Ltd. as part of Training Feb 2014 - June 2014

JCart is an internal e-commerce application developed and maintained by employees undergoing training and development course. The application covers all three layers of an enterprise application. As part of the team, managed and fixed bugs reported from end-users of the application.

**Responsibilities:**

* Develop additional functionalities in the application.
* Consume SOAP based web services for payments.
* Create and execute database scripts on SQL server.
* Develop and integrate presentation, business and service layers.
* Fix bugs reported by end-users.

**Technology Stack:** Core Java, J2EE, Servlets, JPA, JSP, HTML5, CSS3, Spring MVC and SOAP web services.

**Server and tools:** Apache tomcat, Eclipse and IE developer console.

**Software Engineer at Altruist Tech. Pvt Ltd, India March 2013 – January 2014**

**Projects -**

**VAS** (Value Added Services) for Vodafone April 2013 – January 2014

Value added services like Jobs on phone, voice chat, friends chat, sports alerts, jokes on demand and spiritual quotes provided as products to the telecom operator. As part of the technical team, developed jobs to support value added services and schedule the jobs to run at intervals. Developed interactive voice response (IVR) applications like friends chat and PNR status enquiry.

**Responsibilities:**

* Develop UI for WAP sites so that customers can subscribe to value added services.
* Create posters for online advertisements.
* Develop and maintain IVR applications.
* Manage database of subscribers.
* Write and schedule SQL procedures.

**Technology Stack:** VXML, Javascript, HTML, CSS, Core Java and Servlets

**Server and tools:** Apache tomcat, Eclipse, Editplus and SQLYog.

**EDUCATION:**

**Bachelors in Computer Science Engineering (2009-2013)**