**Mahesh**

**Professional Summary:**

* 8+ years of experience as **UI developer** in developing **Web-based Applications** and **Client Server Applications** in **Java/J2EE** environment.
* Have an extensive experience in designing User Interface (UI) applications and professional web applications using **HTML5, CSS3,** **JavaScript, AngularJS, Bootstrap, and jQuery, JSP, XUL, HTML/DHTML, DOM, XHTML, JSON and AJAX.**
* Proficient in end-to-end development of software products (SDLC) from requirement analysis to system study, designing, coding, testing, de-bugging, documentation and implementation.
* Adopted **Model-View-Controller** (MVC) frameworks for developing web applications.
* Extensive experience on modern front-end frameworks for JavaScript including Bootstrap, JQuery, Angular JS, backbone JS.
* Experience in using Grunt and CSS procedures **LESS, SASS**
* Worked on IDE’s such as Eclipse/My Eclipse, Rational Software Architect, Websphere Application Developer, and Net Beans.
* Have good experience in designing User interface applications and professional web applications using **backboneJS** with a restful **JSON** interface and is based on **MVP** application paradigm.
* Experience applying the latest software development approaches including **MVC,** event – driven applications using **AJAX, Object Oriented (OO) JavaScript, JSON** and **XML.**
* Experience in all stages of testing namely Functional testing, Performance testing, Integration testing, Regression testing and User Acceptance testing.
* Developed the back end using **Groovy** and **Grails**, Value Object and DAO. Used different design strategies like Façade pattern, proxy command pattern to efficiently use resources
* Strong Knowledge and Experience on Collections, Threading, Garbage Collection, Exception Handling, OOPs concepts and Design Patterns in **Core Java**.
* Strong knowledge of Object/Relational mapping using **Hibernate** and **Spring** Frame Work.
* Responsible for checking cross browser compatibility and hence worked on different browsers like Safari, Internet Explorer, **Mozilla Firefox and Google Chrome.**
* Familiar with Application Servers and web servers like Websphere Application Server and Apache Tomcat.
* Strong proficiency with IA/UX and web usability best practices.
* Experience working on scalable environment in **Agile/SCRUM methodologies**. Prepare Test Cases using **TDD** (test driven development) and **BDD** (behavior driven development) approach on multiple platforms like Linux, Mac and Windows.
* Good experience in implementing the design patterns like **MVC, Singleton, Session Facade, Business Delegate, Service Locator, Front Controller**, etc
* Strong experience with **jQuery, jQuery plugins, AJAX, DHTML and JSON.**
* A result-oriented professional with good communication, team management, analytical and co-ordination skills.

**Education:**

* Bachelors

**Technical Skills:**

* **Web Technologies:** HTML 4.0/5, Cascading Style Sheets 3 (CSS3), JavaScript, AngularJS, XHTML, JSON, AJAX, JQUERY, XML, PHP.
* **Framework:** Struts1.2, JQuery, Angular.js, Joomla, CakePHP
* **Database:** MySQL, Oracle 11i/10g
* **Web Servers:** Apache HTTP Server, Apache Tomcat 5.5/6.0
* **SDLCs:** Waterfall, Agile
* **Graphic Tools:** Adobe Photoshop CS5, Illustrator, Flash Pro CS5, and Fireworks
* **Web IDE Tools:** Dreamweaver, Notepad++, Firebug, Eclipse2.x/3.x, Sublime Text 3
* **Operating Systems:** Windows NT/2000/XP/Vista/ 7/ 8 , Mac OS X , UNIX , LINUX

**PROFESSIONAL EXPERIENCE:**

**Equinix, San Jose, CA Jan’15 – Till Date**

**Web/UI Developer**

**Responsibilities:**

* Designed the Web application layout and forms using **HTML5, CSS3, JavaScript, JSON, AJAX** and **AngularJS.**
* Created reusable templates and style sheets based on UI standards and guidelines; Performed functional tasks using specifications and **wireframes**.
* Implementation of **Look up Tables** in which inline edit (**CRUD**) functionality of the data from Database rendered in **HTML** DOM is provided using **X-Editable** grid.
* Extensive use of Alerts, Navs, Glyphicons, Grids, Panels, Buttons, Media Objects and Progress Bars provided by **Twitter Bootstrap** framework.
* Designed and developed the web pages using **HTML5**.
* Developed **JavaScript** and optimized existing scripts for efficiency.
* Implement object-oriented JavaScript for transparent presentation of both client-side and server-side validation.
* Participated to gather and document client needs to the granularity and worked towards prototyping the same.
* Used Agile in all aspects of the project right from requirements phase to production support.
* Developed custom **AngularJS** directives to build custom reusable components to use across the application pages.
* Implementation of **Look up Tables** in which inline edit (**CRUD**) functionality of the data from Database rendered in **HTML** DOM is provided using **X-Editable** grid.
* Reviewing the coding as per the Detailed Specification and User Interface Document
* Designed and developed the application to be responsive for **desktop, mobile and tablets using Twitter Bootstrap (HTML5, CSS, and JavaScript).**
* Extensive usage of **BOOTSTRAP** and LESS CSS for Responsive design.
* Developed single page web application using JavaScript framework **Angular JS.**
* Bootstrap used along with **Angular JS** in creating the Application.
* Created CSS3 templates for use in all pages on the website.
* Used jQuery, a cross browser JavaScript library to dynamically update the page content on the client side.
* Involved in developing HTML and JavaScript for client side presentation and, data validation on the client side with in the forms.
* Developed Page layouts, Navigation and presented designs and concepts to the clients and the management to review.
* Developed web presentation layer using HTML and CSS according to internal standards and guidelines.
* Worked with Spring MVC and the presentation layer of the application using **JSP** pages.
* Implemented Web services **(SOAP)** for transmission of large blocks of JSON data over **HTTP**.
* Responsible for checking cross browser compatibility and hence worked on different browsers like safari, Internet explorer, Firefox and Google chrome.
* Designed the table less web applications using CSS with the help of and tags as per W3Cstandards.

**Environment:** HTML 5, CSS3, JavaScript, AngularJS, JQUERY, AJAX, JSON, JSP, XML, Web Services, Tomcat server , web sphere application server, Notepad++,Oracle, SoapUI, Web services ,JSON.

**FedEx - MEMPHIS, TN Jan ‘14 – Dec’14**

**UI Developer**

FedEx provides customers and businesses worldwide with a broad portfolio of transportation, e-commerce and business services. They offer integrated business applications through operating companies competing collectively and managed collaboratively, under the respected FedEx brand. Consistently ranked among the world's most admired and trusted employers. Involved in multiple projects both internal as well as consumer facing applications. The internal application was a consumer support system which includes features such as shipment tracking, scheduling, managing business accounts, etc.

**Responsibilities:**

* Worked with the team, helping them build out their markup and CSS. My Specialty is large scale CSS (Sass), focusing on reusability and modularity.
* Created a CSS framework for using a 12 column grid preferred by the designers as well as implementing parts of CSS to cut down on repetitive code.
* Wrote application level code to perform client side validation using JQUERY and JavaScript.
* Designed the front-end applications, user interactive (UI) web pages using web technologies like HTML, XHTML, and CSS.
* Using advanced level of JQUERY, AJAX, JavaScript, CSS and pure CSS layouts.
* Wrote JQUERY function while implementing various UI Screens across the whole web application (both consumer facing as well as internal application).
* Involved in writing application level code to interact with APIs, **Web Services** using AJAX, JSON and XML.
* Closely worked with business system analyst to understand the requirements to ensure that right set of UI modules been built.
* Interacted with java controllers (JQUERY, Ajax, and JSON to write/read data from back end systems).
* Used SVN for version control and QC for defect tracking.
* Maintain, enhance, and recommend solutions that best suit business and technology needs from UI standpoint.
* Define technical requirements based upon business requirements.
* Creating cross-browser compatible and standards-compliant CSS-based page layouts.
* Consumed JAX-WS Web services and tested using SOAPUI.
* Worked on cross browser compatibility issues and fix the bugs pertaining to various browsers.

**Environment:** HTML 5, CSS2.x, JavaScript, JQUERY, AJAX, JSON, XML, Web services, SVN.Q

**Black & Decker, MD Nov ‘11 – Dec’13**

**Web Developer**

IMET is a web-based application developed for Inventory Management & Equipment Tracking. It is used for effective Inventory management and equipment rental transactions. Rental transaction includes renting equipment, renewing the equipment and submitting the account to collection agencies. This also includes effective letter generation utility to generate various notifications. It also has various management modules and reports.

**Responsibilities:**

* Being Agile was involved in all aspects of the project right from requirements phase to production support.
* Participated to gather and document client needs to the granularity and worked towards prototyping the same.
* Implemented a multi-tier architectural approach – UI Layer, Application Layer, Domain (Service) and Entity (DAO) layer.
* Interacted with client periodically to gather the requirements and presenting demos.
* Used jQuery, a cross browser JavaScript library to dynamically add the items to a request on the client side.
* Used Backbone JS for developing lightweight single page web applications and to achieve Synchronization.
* Used Struts for UI component representation and JQuery to perform server side validations.
* Used data tables, a table plugin for jQuery, to display the data in tables along with pagination.
* Integrated Java Mail API for sending mails to customer.
* Integrate with various databases for retrieving the data using AJAX/JSON.
* Developed stored procedures, Sql, Triggers, Schemas, Tables, Synonyms, Views in Oracle.
* Experience in creating print specific CSS style.
* Used the JQuery widgets like Accordion and Date picker.
* Worked on draggable, Droppable and Resizable JQuery interactions.
* Created CSS3 templates for use in all pages on the website.

**Environment:** Java 1.6, Struts 1.0, Spring JDBC, JavaScript, JQuery, JSON, Backbone, Java Mail API, Eclipse, Tomcat, JBoss, Oracle 11g, HTML 5, CSS3.

**Automated Insights, NC Nov ‘09 - Oct ‘11**

**Web/UI Developer**

Project Management is a tool used to track company employee’s performance. This is used inside a company as a performance-measuring tool. Separate login will be given to each employee, so that each one must login to their account before starting their work. Admin can assign projects and tasks to the employees.

**Responsibilities:**

* Designed and developed the front end using HTML.
* Analyze and report on test findings and interface with Developer teams to maintain & implement usability standards and UI style guides.
* Used the Ajax to call the Java functions from the webpage via jQuery without performing a browser refresh.
* Designed graphics, buttons, logos and flash animation for the website.
* Used JavaScript for client side validation.
* Providing support for System Integration Testing & User Acceptance Testing
* Involved in resolving the issues routed through trouble tickets from production floor
* Participated in Technical / Functional Reviews.
* Creating cross-browser compatible and standards-compliant CSS-based page layouts. Developing semantic markups and Wireframe development. Web application prototyping and development using Dreamweaver and Fireworks.
* Remodeled web pages and server side components to fit into a standard framework, which highly improved manageability.

**Environment:** Java 1.5, Struts 1.1,Hibernate, JSP, JSON, Tomcat, MyEclipse, Oracle 10g,JQuery, JUnit, ANT,HTML5,CSS,Javascript.

**Sajva Informatics, India May‘07 – Oct ‘09**

**Web Developer**

#### Sajva Informatics emerged as one of the pioneers in strategic offshore outsourcing. It provides consulting and IT services to clients globally from SMB’s to MNC’s and various companies worldwide. It provided service to one of the client that is an online system that manages information about the items in the restaurant. There are two modules in the system. User module displays information to the visitors of the site and admin module is manages information on the website by the administrator.

**Responsibilities:**

* Involved in developing the UI pages using **HTML, DHTML, CSS, JavaScript, JSON, jQuery, Ajax.**
* Followed the **Agile** and **Scrum development** methodologies
* Responsible for coding in MVC architecture using **SMARTY**.
* Used **jQuery** core library functions for the logical implementation part at client side for all the application.
* Debug the application using **Firebug** to traverse the documents and manipulated the Nodes using **DOM and DOM Functions using Firefox** and **IE Developer Tool bar** for **IE.**
* Involved in developing **HTML and JavaScript** for client side presentation and, data validation on the client side with in the forms.
* Involved in writing SQL Queries, Stored Procedures.

**Environment:** HTML, CSS, JavaScript, XML, SQL, PHP, SMARTY, AJAX.