Ravi Patel
Senior UI Developer

PROFESSIONAL SUMMARY:

- Almost 8 years of experience in the Web Applications Development using **HTML 4.01/5, CSS (2/3), XHTML, JavaScript, AngularJS, BackboneJS, JQuery, AJAX, XML and JSON.**
- Developed Responsive Web designs (RWD) using **CSS3 Media Queries** and **Bootstrap**.
- Extensive knowledge in **OO JavaScript design pattern** and JavaScript MVC Patterns.
- Extensive experience in **Web Application Development**, **Interface Web Design**, developing Interfaces for multiple browsers (**Firefox, Internet Explorer, Opera etc.)** Information Architecture, Planning and Implementing Internet/Intranet project, working with the **JQuery** Library, Branding, Typography, web technologies.
- 4+ Years of focused experience in enhancing websites with **JavaScript, JQuery & AngularJS.**
- Experience with **Firebug, IE Tester, Chrome and Safari DOM inspectors** and JavaScript debugging techniques.
- Experienced in developing web-applications using various **design patterns, including session facade**, **MVC, Data Access Object, Transfer Object, and Business Delegate.**
- Excellent Knowledge of **multi- tier Web Based** application development.
- Experienced in using Wireframes/Comps to create **cross-browser UI's with table-less CSS.**
- Designed and developed sophisticated, Data-Bound Ajax applications and framework using **JQuery** components including: a tool for **Menu creation using YUI tree**, context menu, drag and drop capabilities to manipulate the menu tree**.**
- Rapidly designed & built object-oriented, data-driven **JavaScript** working prototypes of applications. Implemented performance best practices to a web site.
- Expert knowledge in knowledge of **JavaScript, DOM, JQuery and Ajax.**
- Expert in using **JSON (JavaScript Object Notation)** a lightweight data-interchange format to build collection of name/value pairs and ordered list of values.
- Worked on **AngularJS directives, controllers, services, factory and form validation.**
- Experienced in using **Modernizr** to check cross-browser compatibility, making sure that the HTML and CSS features are working properly.
- Worked with Javascript Framework with **a RESTfull JSON interface**
- Basic understanding in testing including **Accessibility, Usability and UI Regression testing**.
- Strong analytical and **problem solving skills, self-starter and good team player**.
- Experienced in all phases of usability testing including user profiles and personas**, task analysis, contextual research, test moderation, and reporting.**
- Basic understanding of Server side JavaScript through **NodeJS**.
- Knowledge in debugging and troubleshooting and fixing existing code.

- Highly curious and passionate to learn about new **front-end development technologies** and adept at promptly and thoroughly mastering them with a keen awareness of new industry developments.
- Experienced in using UI editors like **Sublime Text Editor, Eclipse, Brackets and Webstorm.**

TECHNICAL SKILLS:

UI Web Technologies	HTML4/ 5, XHTML, XML, CSS2/3, JavaScript, BackboneJS, Handlebars, Angular, JQuery, JSON, AJAX, Twitter Bootstrap, NodeJS
Database	MYSQL, SQL SERVER
IDE, Editors	Eclipse IDE, Sublime, Notepad++, Adobe Dreamweaver, MS Visual Studio, Brackets
Web/App Servers	Apache Tomcat 7/8, HTTP Web Server, SMTP, FTP
Backend Languages	PHP, ASP.NET, JSP
Operating Systems	MAC, Windows XP, Win 7, Windows 8, Windows8.1
Browsers	IE, Firefox, Opera, Chrome, Safari

EDUCATION
Bachelors in Information Technology

PROFESSIONAL EXPERIENCE

CVS Pharmacy- Rhode Island   **May 2014 to Current**
Position: Sr. UI Developer

Project Description: Created a new look for the application that proved to extend easily into redesign efforts and paved the way to establish as a premium brand. Working on one another internal application to enhance the look and functionality of the complete website.

Responsibilties:

- Worked on enhancing the look and feel for complete set of Web based applications.
- Developer for a front end migration from WCS platform to the USP platform using **Angular 1.3**, JavaScript Framework, **HTML5,CSS3,Twitter, bootstrap, GruntJS, NodeJs and LESS**
- Designed dynamic and browser compatible pages using **HTML5/HTML, DHTML, CSS 3.0 and JavaScript.**
- Worked with business analysts to get the requirements from client and went through user documents and designed user interface designs, **Wireframes,** Information architecture flows and **mockups (PSDs).**
- Worked extensively with **Angular JS to enhance functionality of web applications**

- Debugged the common code platform to remove bugs from several features of the code using Angular Directives to improve App performance
- Actively involved in using **AngularJS, HTML5** to enable client side date to meets specific criteria by applying various validation variables and used the **Angular JS validation** CSS classes to provide visual feedback on validation.
- Used various data **controls grid view**, multi view and detail views for creating user controls
- Understanding of how to manipulate data, such as parsing strings, working with **JSON**, and handling form data.
- Integrated with back end code for highly interactive **AJAX** based applications.
- Experience creating and extending **Javascript** code frameworks, clean, semantic **HTML/CSS code**
- Experience with test driven development.
- Understand the Functional Specification documents, SAL documents and Wireframe documents for better way to implement the user story.
- Develop technical solutions (Single Page Application) using **AngularJS, JavaScript, HTML5, CSS3, REST API, Bootstrap and JSON.**
- Knowledge on implementing directives and scope values using AngularJS for an existing webpage.
- Extensively used **Javascript**, **JQuery** and **AJAX** for implement client side data verification, data transfer and load, sending **XML** with **asynchronous/synchronous** request to build the data communication between client side and server side.
- Working environment included open source development tools, including Node, Grunt, and Bower.
- Responsible for the design of web applications right from the conceptualization stage to its implementation and maintenance.
- Used AJAX for implementing part of the functionality for Customer Registration, View Customer information modules.
- Was actively involved in designing and developed **User Interface Web Forms** using **Flash, HTML5, CSS**, **Adobe, Photoshop, Dreamweaver, and AngularJS.**
- Worked with QA team on daily basis in fixing the reported bugs/defects and checking cross platform compatibility.

ENVIRONMENT: HTML5, HTML, CSS2/3, JAVASCRIPT, APACHE TOMCAT, JQUERY, JSP, SASS, AJAX, GIT, BOOTSTRAP, ANGULARJS, GRUNT, BOWER

YMCA RF- New York, NYC   **Jan 2012 – April 2014**
Position: Front End/UI Developer

Project Description: In this project we worked on the front-end part of the application. I was actively involved in migration of our project from JQuery to AngularJS.The staging portfolio of the application includes business solutions, consumer-to-consumer insurance, annuities, and employee benefit programs.

Responsibilities:
- Involved in designing and implementing **Web2.0** Rich UI for the Self-service Application using **JQuery, Ajax framework** and Widget based JavaScript programmed model.

- Design and Development of UI using **HTML, DHTML, JavaScript and CSS**.
- Involved in implementing java rendering framework which manages the pages on the server side.
- Developed JavaScript library for rendering domain-specific layout **XML** to the web.
- Involved in developing **HTML** and **JavaScript** for client side presentation and, data validation on the client side with in the forms.
- Involved in developing the Validations across the application using **JQuery Validator plug in**.
- Involved in implementing the **UI** to support all the major browsers.
- Worked with partners and clients at every stage of implementation of the integration, for instance to gather requirements, finalize analysis, review completed implementation, UAT and sign-off.
- Responsible for implementing **Business logic** based on user selection using **JQuery, JQuery UI** and for all client side **UI Validation.**
- Involved in write application level code to interact with APIs, Web Services using **AJAX, JSON** and hence building type ahead feature using **JQuery, Ajax and JQuery UI**.
- Developed page layouts, navigation, animation buttons and icons and created UI designs using Web 2.0 standards.
- Responsible for creating the screens with table-less designs meeting W3C standards.
- Developed CSS styles to maintain the uniformity of all the screens throughout the application and positioning of screen objects.
- Extensively used **AJAX Calls $.get, $.post, $.ajax** to make request to the backend and fetch the data in **JSON** format.
- Used JavaScript plug-ins to implement Tabs, **Scroll Spy, Tooltips, Pop Overs, Buttons** and Alerts.
- Used AJAX and JSON to process asynchronous actions between front and back end.
- Also Used CSS frameworks to store things like colors, font stacks, or any CSS value.
- Responsible to store and retrieve user entered data to **HTML** session storage hence gave user feature of running several sessions at one time.
- Designed user friendly navigation to display various sections of data using JQuery.
- Worked with Node to give a structure with rich API over a **RESTful JSON** interface.
- Created a CSS framework for using a 12 column grid preferred by the designers as well as implementing parts of Object Oriented CSS to cut down on repetitive code.

ENVIRONMENT: HTML, CSS, JAVASCRIPT, APACHE TOMCAT, AJAX, USABILITY TESTING, AGILE METHODOLOGY, ECLIPSE, SVN, MEDIA QUERY.

Enterprise- St. Louis, MO   **April 2010– Dec 2011**
Position: UI Developer

Project Description: Enterprise Car Share is a membership-based Car-Sharing program that allows you to rent a vehicle when you need it - by the hour, day or overnight. In order to use the app, you will need to be an Enterprise Car Share member. With this app you can use your current location to

find Enterprise Car Share vehicles in your area, create, modify, and cancel reservations, vie upcoming and current reservations, extend your reservation while on rent, and submit a fuel receipt.

Responsibilities:
- Responsible for transforming designs mock-ups to W3C standards compliant HTML pages using XHTML, CSS, JavaScript, and JQuery, JSP/JSON, XML and XSLT.
- Analyzed, Designed and developed the system to meet the requirements of business users.
- Developed the Web Interface using **Servlets, JavaServerPages, HTML and CSS.**
- Business Services using the **Servlets and Java**.
- Created JDBC statements to call stored Procedures.
- Business logic is implemented using Struts framework, MVC, Designed and Developed Business delegate Servlets and Objects.
- Developed and modified Servlets to accept and process request from the clients.
- Developed various objects using **Java and HTML and DHTML** to maintain well-structured GUI and to interact with Controllers to get data from Oracle database.
- User input validations done using JavaScript and developed use cases using UML.
- Developed database objects like tables, views, stored procedures, indexes.
- Extensively used XSLT to transform XML documents to HTML.
- Wrote custom **JQuery plugins** and developed JavaScript functions to build a bleeding-edge, **AJAX** driven user interface.
- Worked on **JQuery** Light box for creating image and video galleries.
- Implemented dynamic page elements and form error validations using **JavaScript**.
- Embedded the flash content into the web pages using SW Object.
- Created Ajax calls to exchange (request / responses) information with database.
- Developed social network services for user interaction using **Ajax, JavaScript, CSS and DHTML**.
- Used Subversion **(SVN)** as a repository tool and as a version control.

ENVIRONMENT: HTML, CSS, JAVASCRIPT, JQUERY, AJAX, JSON, XML, ECLIPSE, SVN

SYNTEL- Bangalore, Karnataka   **May 2008 to Mar 2010**
Position: Software Developer

Project Description: This project involves development and support to e-Commerce including both online banking and dotcom operations. Worked on migrating Account Balance History functionality from legacy application where the screen provides historical snapshot user transactions as recorded. User can see how and why the balance changed over time, and when a change may have triggered a fee.

Responsibilities:

- Co-ordinate with BA group for better understanding of functional requirements analyzed and designed the business requirements to documented and implemented.
- Responsible for Design and development of Web pages using HTML, CSS, JSON and AJAX.
- Developed UI using **HTML, CSS, JavaScript** validations and **XML.**
- Implemented applications in **PHP, JavaScript** and **MySQL**.

- Worked extensively with the File management and image libraries.
- Performed Client-side validations using **JavaScript**.
- Fixed bugs and provided support services for the application.
- Tested/De-bugged web browser using **Firebug.**
- Was actively involved in **Server Side Development**
- Managing and implementing all code changes. Deploying builds across development, staging and production instances and maintaining **code integrity**.
- Worked on full life cycle including **design to development** to testing to post go live operations.
- Used Various **UI Design patterns** in order to re-use existing User interface designs.
- Designed the user interface of the application as per Functional Design Specs and Business requirements.

ENVIRONMENT: HTML, CSS, JAVA SCRIPT, MY SQL,PHP