**AKHIL Email: akhil19.mara@gmail.com**

**UI Developer**

**PROFESSIONAL SUMMARY:**

* Over **7 years** of IT Experience in the field of Web Applications development using **HTML 4.01/5, CSS (2/3), XHTML, JavaScript, JQuery, Angular.js, Bootstrap, Canvas, AJAX, XML, JSON, Restful webservices and Responsive web designing**.
* Proficient in all phases of SDLC (analysis, design, development, testing and deployment) and highly competent in Gathering user requirements and converting them into software requirement specifications using UML, Design Patterns, Object Oriented Methodologies.
* Extensive experience in working on projects with Waterfall and Agile methodologies such as Test Driven Development (TDD) and SCRUM.
* Experience on working with CSS Background, CSS Layouts, CSS positioning, CSS text, CSS border, CSS margin, CSS padding, CSS table, Pseudo classes, Pseudo elements and CSS behaviors in CSS.

• Experience in creating mock-ups and wireframes

* Researched and evaluated several cloud based implementation services and providers for business value and ease of migration and scaling.
* Strong front-end GUI wire-framing/prototyping skills using scripting languages like JSP, HTML5, DHTML, Java Script, DOM and Cascading Style Sheets (CSS3).
* Proficient in Web designing & development, using **Adobe Dreamweaver, HTML5, CSS3, JavaScript, XML, Angular JS, JSP, JSON and Ajax.**
* Experience implementing Web Services using **SOAP** and **Restful**.
* Worked extensively on Responsive Design framework using **Bootstrap .**
* Experience in working with third party APIs, Web Services
* **Worked on CSS pre-prosessors like SASS.**
* Worked with IDE’s like Eclipse, My Eclipse, and Net Beans.
* Expertise in HTML5 functionalities such as **Local Storage, Web Sockets** and **Canvas**
* Developed custom DOJO widgets for Color chooser and others.
* Experience with unit testing using **Junit** and writing build scripts using **ANT** and **Maven**.
* Proficient in Web designing & development, using Adobe Dreamweaver, HTML5, CSS, JavaScript, XML, Angular JS, JSP, JSON, JSF and Ajax.
* Experienced in using OOJS (Object Oriented Java Script) for development of Rich Internet Desktop Applications.
* Worked extensively on projects using SQL and PL/SQL. Created Stored Procedures to encapsulate business logic in the database and improve performance.
* Experience in working on the Karma and Jasmine.
* Expertise in Performance improvement and Production support for live Applications.
* Excellent skills in programming using wide variety of languages and ability to adapt new latest technologies & work in Multi-platform environment.
* Experience in developing the high-quality code which runs across multiple browsers

**PROFESSIONAL EXPERIENCE:**

**BESTBUY, Minneapolis, MN Jan 2014 – Till date.**

**Front End UI Developer**

Best Buy is American multinational consumer electronics. The project is about developing an internal application "express lane" which is accessed by BestBuy agents when the sever goes down leading to customer difficulties. AnularJS framework is used in this project to change the model in proportion to view.

**Responsibilities:**

* Web design and development, application development using AngularJS,HTML, JavaScript and Sublime.
* Designed dynamic and multi-browser compatible pages using HTML, CSS, JQuery , JavaScript and AngularJS
* Custom node.js proxy used to simulate API responses before client implementation was complete, and to proxy requests to finished client APIs, handling authentication, custom headers, virtual application root, etc.
* Developed non-functional HTML, CSS pages from the mock ups and involved in UI review with UI architect and Business Units.
* Worked with SASS which is a CSS pre-processor for making CSS that is more maintainable, them able and extendable.
* Extensively involved design discussions and user experience sessions to provide inputs on the layout and UX.
* Responsible for ensuring the pattern consistency across all pages.
* Designed new models with an Object Oriented approach using JS and jQuery components for CRM application for customer service.
* Implemented XML parsing and JSON parsing for data handling on different application.
* Leading technical projects with a focus on quality and improving the user experience.
* Working directly with clients to design and develop elegant solutions.

**Environment:** HTML, CSS, JavaScript,nodeJS, AJAX, JQuery, SASS, AngularJS, JSPs, GIT

**MARRIOTT, Bethesda, Maryland Jan 2013-Dec 2013**

**Front End Web (UI) developer**

Marriott international Inc is an American diversified hospitality company that manages and franchises a broad portfolio of hotels and related lodging facilities. The project is about changing the display of various hotels with form validations and alignment of images and rendering of screens according to client requirement.

**Responsibilities:**

* Developed the various screens and its architecture in accordance to UI Specs.
* Wrote extensive HTML/ HTML5, CSS3 and JavaScript code to build dynamic pages using IBM Rational Application Developer.
* Performed a lot of DOM manipulation using native JS and JQuery for loading and manipulating dynamic content on webpages.
* Developed a fully functional login page for the company’s user facing website with complete UI and validations.
* Coded JS for page functionality and Pop up Screens.
* Designed and developed the layouts of Customer Relations Module.
* UI development with technologies like HTML 5, Angular JS and JQuery.
* Managed application state using server and client-based State Management options.
* Implemented AJAX functionality using JQUERY, JSON and XML.
* Developed the users application by editing updating using MVC pattern in AngularJS.
* Worked closely with Business Analysts in understanding the technical requirements of each project and prepared the use cases for different functionalities and designs.
* Involved in complete Software Development life cycle – Designing, Coding, Testing, Debugging and Production Support for 2 projects.
* Designed new models with an Object Oriented approach using JS and jQuery components for CRM application for customer service.
* Implemented XML parsing and JSON parsing for data handling on different application.
* Handled all aspects of the web application including maintaining, testing, debugging, deploying and printing.
* Tested the code with automation testing using Jasmine framework.

**Environment:** HTML4/5, CSS2/3,SASS, JavaScript, jsp, jQuery, Angular JS, AJAX, GIT,Dreamweaver, Bootstrap.

**SCIF, Pleasanton, CA Jan2012 - Dec 2012**

**Web Designer**

State Of California Insurance Fund offers diverse and comprehensive products and services that provide peace of mind for employers and injured employees with fast, reliable claims service and medical and indemnity benefits. My responsibilities as Web Designer are listed below:  
  
**Responsibilities:**

* Used HTML, DHTML, CSS, Dream weaver,Native JavaScript to develop frontend web pages
* Involved in all SDLC phases Analysis, Design, Development, Testing and Deployment
* Developed cross browser compatible HTML and CSS reusable templates and integrated the UI with the application.
* Participated in bug fixing with QA team, which involved cross browser testing as well as load and performance checking
* Kept track of different versions of files using VSS content management system, and uploaded the developed pages in accordance with the new standards.
* Developed code to call the web service/APIs to fetch the data and populate on the UI using JQUERY/AJAX.
* Ext-JS:- Development of website GUI & functionality with Ext-JS 4 & JavaScript.
* Ext-JS : - Created components like Grid, Panels, Toolbars, button and Combo-box etc.
* Application Development using HTML and LESS CSS.
* Actively used XML (documents and transformations) for creating templates with dynamic data from XML file
* Using Google analytics reports optimized the page load time for the pages that had heavy traffic and improvised those pages using CSS and fixed the issues for the pages with low traffic and high load time. This directly increased traffic & sales; which decreased maintenance and capital expenditures for department.

**Environment:** HTML,EXT-JS, CSS, JavaScript,Ajax, JSON, Eclipse, JQUERY, SVN,SASS

**AT&T Inc., Dallas, Texas May 2011 - Dec 2011**

**Front End Web (UI) developer**

AT&T Inc. is an American multinational telecommunications corporation. AT&T is the largest provider of mobile telephone and the largest provider of fixed telephone in the United States, and also provides broadband subscription television services.

**Responsibilities:**

* Web design and development, application development using HTML, JavaScript and Dreamweaver.
* Designed dynamic and multi-browser compatible pages using HTML, CSS, JQuery and JavaScript.
* Responsible for ensuring the pattern consistency across all pages.
* Responsible for design and development of the web pages from mock- ups.
* Responsible for creating the screens with table-less designs meeting W3C standards
* Created web pages which are informative and yet very neat and interesting to look at.
* Wrote application level code to interact with the backend databases JQUERY, AJAX and JSON.
* Applied J-Query scripts for basic animation and end user screen customization purposes.
* Used AJAX and JSON to make asynchronous calls to the project server to fetch data on the fly.
* Extensively used AT&T frameworks in designing.
* Developed the User Interface using HTML, CSS, JavaScript, and JQuery.
* Designed flash plugins for including different functionalities and content.
* Designed XML files for maintaining contents like video, images and audio and display them in flash application.
* Involved with bug fixing on functionality, performance and designing issues with JavaScript and JQuery
* Created web pages using HTML, CSS, JQuery and JavaScript.
* Creating and implementing Master Classes in Action script 3.0 (based on MVC) for the application.
* Developing XML classes for loading the data from XML files deployed at the server.

**Environment:** HTML4/HTML5, CSS/CSS3,JavaScript, JQuery, AJAX, Bootstrap, Dreamweaver, Illustrator, Information Architecture, SQL .

**Zensar Technologies, Hyderabad, India June 2008 – Mar 2011**

**Web Developer**

Zensar Technologies is a technology partner of choice global organization looking to strategically transform, grow and lead in today's challenging business environment. Zensar operates in US, MidleEast, Australia and has delivery centers in India.

**Responsibilities:**

* Gathered and analyzed all necessary requirements by involving in discussion sessions.
* Co-ordinate with BA group for better understanding of functional requirements, Analyze and Design the business requirements to document and implement.
* Design and development of web pages using PHP, HTML, CSS including Ajax controls and XML.
* Tested/De-bugged web browser using Firebug.
* Involved in writing the properties, methods in the Class Modules and also developed web services using HTTP.
* Played a vital role in defining, implementing and enforcing quality practices in the team organization to ensure internal controls, quality and compliance policies and standards.
* Used JS for custom client-side validation and DOM manipulations.
* Worked with View State to maintain data between the pages of the application.
* Successfully wrote and implemented SQL Queries, Stored procedures and Triggers in SQL SERVER..
* Worked extensively with the File management and image libraries.
* Created required Views, Indexes and Clusters.
* Created database triggers to implement business rules and writing stored procedures.
* Created packages to do complex aggregations on large volume of data and loaded the aggregated data into reporting tables in data marts.
* Created migration document and supported the migration of packages and objects to production environment.

**Environment:** HTML, CSS, MySQL, HTML,PHP, JavaScript and Windows XP.