Milin Doshi

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Professional Summary:

- **8 Years** of Experience in building Web User Interface (UI) using **HTML5, DHTML**, **XHTML, CSS3** and **JavaScript** and **Other Frameworks** that follows **W3C** Web Standards and are browser compatible.
- Experienced in Web Technologies using **HTML4/5, CSS2/3, XHTML, DHTML, JavaScript, Angular JS, React JS, AJAX, XML, JSON and jQuery.**
- Experienced with **Responsive Web Design (RWD).**
- Experienced with Controllers, Views, and Stores in **Ext JS.**
- Experienced in building **Cross Browser** compatibility applications using **HTML5 and CSS3**.
- Experienced in creating style guides, best practices and setting **UI standards** for enterprise/consumer applications.
- Well-versed in Object Oriented Programming **(OOP)** with JavaScript.
- Developed Mobile applications for mobile form using JQuery Mobile and framework component library based on AngularJS.
- Experienced in designing UI patterns and UI applications with the help of Adobe products like Adobe Dreamweaver CS3, Adobe Photoshop CS3/CS4, Adobe Fireworks CS3 and Adobe Illustrator CS3.
- Experienced in 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.
- Proficient with creating **Logos, Banners, Buttons**, **Icons, Charts** and **Images** using **Adobe Flash and Adobe Illustrator**.
- Experienced in working with testing tools like **Firebug**, **Firebug Lite, Chrome or safari web inspectors and IE Developer Toolbar.**
- Expertise in analyzing the **DOM Layout, JavaScript functions, Cascading Styles** across cross-browser using **Fire Bug, Developer Tool Bar.**
- Good experienced with **Form Validation by Regular Expression,** other **jQuery plugins (Auto Complete UI) & Angular inbuilt form validations.**
- Written unit test cases for various applications into different languages like QUnit and Jasmine.
- Effective team player with excellent communication, problem solving, project management and analytical skills.
- Developed **ColdFusion** Components, custom tags and modified **CF Objects.**
- Good knowledge of debugging JavaScript and html code with Firefox Firebug and Google Chrome JavaScript debugger
- Demonstrated project management skills and leadership skills, which developed through various academic projects and work experience.
- Worked on Fast Paced Agile Environment to complete work on every sprint basis.
- Hands on experience in using the version control like **SVN** & **GIT** and well versed in using **Atlassian** tools like **JIRA**, **Confluence**, **Bitbucket** etc.
- Ability to organize a heavy workload and complete projects within deadlines.
- Quick learner and proficient in solving the technical issues in the project.
- Excellent analytical and communication skills with capability to handle new technologies.

Technical Skills:

Protocols:	FTP, TFTP, HTTP, HTTPS, POP3, SMTP
Animation:	Macromedia Flash 4, 5 & MX, Adobe Flash CS6
Scripts:	HTML4/5, DHTML, CSS3, JavaScript, XHTML, XML, React JS, Angular JS, Backbone JS, Ext JS, Bootstrap, Node JS, jQuery
GUI Editors:	MS FrontPage98/2000, Dream Weaver MX, Visual Studio, Sublime text
Database:	MS Access 2000, SQL 2000/2005, MongoDB, Cassandra
Content Management Systems:	WordPress, Joomla, Team site, Cascade, Drupal
Operating System:	Windows XP (Prof), Windows 7, Windows 8,8.1,10, Linux, MAC OS

Education:

M.S (Master of Science) in Computer System Engineering at, San Francisco State University, San Francisco, California, United States - 2012.

B.E (Bachelor of Engineering) in Computer Engineering at, Gujarat University, Gujarat, India - 2009

Work Experience

AT&T University, Irving TX   **September 2016 – Till Now**

Sr. UI & UX Developer

Description: AT&T Inc. is largest provider of mobile telephone services in the United States. It has its own personal university in Texas where they offer different kind of courses and degrees. My project is to create one global online educational portal where anyone inside the AT&T can create courses and other people can take those courses online. And they can also do the discussion with other subject matter expert related to that course, rate and like them as well as they can earn certificate for that course if they pass the exams.

Role & Responsibilities:

- Designing dynamic web pages using HTML5, CSS3, Bootstrap, Angular JS, jQuery and JavaScript with ColdFusion (CFC) Components.
- Worked in Agile/SCRUM methodology approach for UI Development.
- Worked with AngularJS Routers, Forms, Modules, DOM, Events, Expressions, Controllers, Filters and Http-Request.
- Implemented bootstrap CSS in AngularJS for developing rich and responsive UI.
- Used AngularJS, Http-Request to read data from web servers and process JSON data to render in the UI.
- Initiated and Monitored the shifting of the code from Angular 1.5 to Angular 2.0.
- Done designing of the few pages using InVision and Adobe Illustrator CC.
- Applied various built-in Directives such as ng-model, ng-click into Angular JS application.
- Developed all client-side logical implementation, part of application with Angular JS controllers under specific modules, manipulating nodes in DOM tree.
- Used ESLint to avoid bugs as well as to make code more consistent.
- Used jQuery Events to manipulate the elements depends on the user interactions.
- Created images, logos and icons that is used across the web pages using Adobe Photoshop.
- Performed a lot of DOM operations for loading and manipulating dynamic content on webpages
- Partnering and working closely with the back-end team to ensure seamless and flawless integration.
- Worked with QA team on daily basis in fixing the reported bugs and checking cross platform and cross browser compatibility.
- Worked on cross browser compatibility check and thoroughly performed unit testing and integration testing using Jasmine.
- Handled all aspects of the web applications including maintaining, testing, debugging and deploying.

Environment: ColdFusion, HTML5, CSS3, Angular.js, JavaScript, jQuery, AJAX, JSON, Bootstrap, Jasmine, LESS, Dream Weaver, SVN, Responsive Design, Agile Scrum Development.

Capital One, Chicago IL   **June 2015 – July 2016**

Front-End Developer

Description: The project was to build the Credit Card Payment web application as well as the mobile application (Android/iOS) for their 4 major partners. I was part of one of their four teams of JEDI Organization and I was also the Team Lead for the UI operations of the project.

Role & Responsibilities:

- Used web technologies like HTML5, JavaScript, Angular JS, JSON and CSS3 to create the Front End of the Web Applications.
- Used Angular JS to create a Single-page Application (SPA), which can bind the data to specific views and synchronize data with server.
- Created custom directives, services, controllers and filters with Angular JS application based on MVC Architecture.
- Created Account Summary page and Account Summary model window using Angular JS model window.
- Used Node.js - Gulp, Grunt and NPM (Node Package Manager) for the Build Process and Dependency Injection.

- Used Node.js for its single threaded event driven functionality to handle lots of request at once.
- Used Node.js to build a website counter because it is very easy to make to be real time.
- Converted all user facing applications from Cold Fusion to PHP.
- Used SASS CSS preprocessors for Nested Syntax and to Define Variables to extend the use of CSS.
- Construct a powerful and modern frontend architecture of a Loan request application for small business, involving React, Redux, and ES2015; a Node-powered workflow and build system involving gulp, webpack, and other tools; a complex configuration and theming capabilities, allowing for deep customization.
- Developed web pages using React JS to provide a view for data rendered as HTML.
- Used React i.e. JavaScript library to build single page web applications that use data that changes over time.
- Used React JS for building encapsulated components, to pass rich data through app and keep state out of the DOM.
- Used React JS to build encapsulated components that manage their own state, then compose them to make complex UIs.
- Implemented React with JSX syntax and therefore used Babel as a JS Transpilers.
- Used Templating language like Handlebars and Mustache in one of the small project i.e. Employee hour allocation.
- Created Login and Security page with all the field and Form validations.
- Implemented Google Analytics along with the Angular code for a Site-catalyst.
- Successfully handled JSON/XML data and did CRUD operation on data via REST services.
- Worked on Amazon web services (AWS).
- Involved in integrating REST based API's with Ajax JavaScript calls.
- Following the Scrum methodology to track the projects details and updating the development status every day.
- Involved in using SVN, GIT for project management and version management.
- Used Unit test cases into Jasmine for various use cases.
- Worked on Jenkins and AHP to auto deploy code to different environment to achieve continuous integration.

Environment: HTML5, CSS3, Angular.js, JavaScript, React.js, Redux, AJAX, JSON, XML, Bootstrap, JSP, Jasmine, gulp.js, Node JS, SASS, Adobe illustrator CC, InVision, Sublime Text, GIT, Spring, JAVA, Shell Script, SVN, AWS, Responsive Design, Agile Scrum Development.

Sprint, Overland Park KS   **March 2014 – May 2015**

Web UI Architect

Description: Their mission is "To help our customers build richer relationships and networks with the people and things that matter to them most". Worked on multiple projects including internal applications as well as consumer facing web applications. The last project was an internal web application used for technical support like troubleshooting and resolving issues.

Role & Responsibilities:

- Done the design, development and testing phases of Software Development using Agile   methodology and Test Driven Development (TDD).
- Done the designing of the webpages using Wireframe & Photoshop.
- Involvement in all stages of Software development life cycle including Analysis, development, Implementation, testing and support.
- Hand-coded HTML5, CSS3, JavaScript, AJAX and jQuery to create front-end.
- Designed and developed the application to be responsive for desktop, mobile and tablets using Twitter Bootstrap (HTML5, CSS, and JavaScript)
- Used LESS to define variables and to target the DOM elements, which reduced the time and size of the CSS.
- Developed an application for a client using HTML, XHTML, CSS, CFML and JavaScript
- For one project also worked on salesforce tools for frontend i.e. Visualforce, Lightning etc.
- Used WordPress Framework for content management system (CMS) to ease the usage for the client.
- 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.
- Used Node.js for real-time web application.
- Used Node.js - Gulp, Grunt and NPM (Node Package Manager) for the automated runtime Built process of each commit.

- Excellent experience in Cold Fusion Web Services, SOAP, WSDL and UDD
- Architected, designed and implemented a SPA (Single Page Application) in Angular JS which consume JSON from a Spring MVC, using Spring Security to secure the Application.
- For some of the application as well as functionality used Node.js to maintain persistent connection from the browser back to the server
- Created reusable templates and style sheets based on UI standards and guidelines; Performed functional tasks using specifications and wireframes.
- Responsible for checking cross browser compatibility, Responsive Web Design and hence worked on different browsers like Firefox, Google Chrome and Internet Explorer.
- Extensively used/modified jQuery to perform AJAX calls for creating interactive web pages on JSON response.
- Design and build UIs on Server Platform in team environment.
- Part of the UI design team of one of the Android as well as IOS mobile app for sprint customer care support.
- Participating in product development discussions and providing UI related information.

Environment: Agile, HTML5, CSS3, Visualforce, JAVA, Cold Fusion, Photoshop, WordPress, Lightning, Wireframe, JavaScript, jQuery, JSF, AJAX, JSON, Bootstrap, Angular.js, LESS, gulp.js, bower, XSLT, Jenkins, Sublime Text, Agile, Spring MVC, JAVA.

Nationwide Insurance, Des Moines, IA   **Oct 2012- Feb 2014**

Front End UI & UX Developer

Description: Involved in the software development of Vehicle data prefill (VDP) web application. This application is to enhance the online experience by allowing Insurance agents to do quote with ease. Moreover, this will allow agents to have more customers as the UI is completely redesigned with Angular JS as it is very fast to quote successfully for Property and casualty Insurance.

Role & Responsibilities:
- Worked with HTML5, CSS3, JSP, XML, JSON, JavaScript, jQuery and jQuery UI for developing user interfacing.
- Implemented Graphs and Charts with animation to represent survey data for MDE Analytics application.
- Implemented ADA compliance guidelines for the application.
- Involved in writing application level code to interact with APIs, Web Services using AJAX, JSON, XML and jQuery.
- Built Web pages that are more user-interactive using jQuery plugins for Drag and Drop, Auto Complete, JSON, Angular JS, JavaScript, Bootstrap.
- Worked with QA team on daily basis in fixing the reported bugs/defects and checking cross platform compatibility.
- Used Framework of PHP (like Drupal) for content management system (CMS).
- Designed table-less layouts using CSS3 and appropriate HTML5 tags as per W3C standards.
- Created optimized graphic websites and application interfaces using HTML5, CSS3 and jQuery UI framework.
- Handled all aspects of the web applications including maintaining, testing, debugging and deploying.
- Used MongoDB database for lightweight, low latency real time analytics.
- Used backbone.js for its rich API to build interactive webpages in one of the project.
- Good knowledge of debugging JavaScript and html code with Firefox Firebug and Google chrome JavaScript debugger.
- Done Event driven programming to web servers using Node.js.
- Developed Architectural Design Documents and Block Diagrams.
- Participated in the research of new technologies like jQuery-Mobile for few potential mobile app development efforts.

Environment: HTML 4/5, CSS 2/3, JavaScript, Angular.js, jQuery, AJAX, PHP, JAVA, Drupal, JSON, XML, TOMCAT APACHE, Dreamweaver, Bootstrap, MongoDB, Agile Development.

Insight Investment, Cypress, TX   **Feb 2011 – Sep 2012**

UI /UX Developer

Description: Insight Investment is a specialist asset manager focused on designing innovative investment solutions to meet the needs of their clients: pension funds, insurers, sovereign wealth funds, wealth managers, financial institutions and private individuals.

Role & Responsibilities:
- Closely worked with business system analyst to understand the requirements to ensure that right set of UI modules been built.
- Developed all the UI pages using HTML, XUL, DHTML, XSL/XSLT, XHTML, DOM, CSS, JSON, JavaScript, jQuery, Ajax.
- Created XHTML Pages with CSS and the Box Model.
- Used Drupal to create admin panel to improve the accessibility for the client.
- Using advanced level of jQuery, AJAX, JavaScript, CSS and pure CSS layouts.
- Used jQuery core library functions for the logical implementation part at client side for all the applications.
- Used jQuery to traverse through a DOM tree and manipulated the nodes in the tree.
- Implemented the Drag and Drop functionality using jQuery framework.
- Used jQuery plug-ins for Drag-and-Drop, Widgets, Menus, User Interface and Forms.
- Involved in developing HTML and JavaScript for client side presentation and, data validation on the client side with in the forms.
- Developed Date Time Picker using Object Oriented JavaScript extensively.
- Designed PDF, Excel and Print previews for all the reports in the application using HTML, JavaScript and SQL Stored Procedure.
- Maintain, enhance, and recommend solutions that best suit business and technology needs from UI standpoint.
- Debug the application using Firebug to traverse the documents and manipulated the Nodes using DOM and DOM Functions.
- Involved in developing HTML and JavaScript for client side presentation and, data validation on the client side with in the forms.
- Contact with different customer for their requirements and Modified code as the customer needs.
- Wrote application level code to perform client side validation using jQuery and JavaScript.
- Worked in Onsite – Offshore model.
- Written SQL Queries to interact with Oracle database.
- Successfully executed all the test cases and fixed any bugs/issues identified during the test cycles.

Environment
HTML, CSS, JavaScript, jQuery, Dreamweaver CS5, Drupal, .Net, AJAX, JSON, ECLIPSE, MS Office, PL/SQL, SVN.

Computer Sciences Corporation (India)   **July 2009 – Aug 2010**

UI Developer

Role & Responsibilities:
- Designed and developed Web pages using HTML, CSS and XML.
- Developed data insertion forms and validated them using JavaScript.
- Designed the interactive web pages using Balsamiq and Photoshop according to the client's demand.
- Validated input values to make sure that they will be accepted before they are submitted to the server.
- Used JavaScript to update a portion of a web page thus reducing bandwidth usage and load time and add modal dialog in web pages to get user input and requests.
- Coded JavaScript for page functionality and Pop up Screens.
- Used PHP framework (Joomla) to create Admin panel for the clients to update and edit webpages later.
- Drove multiple component design sessions parallel, creating design artifacts according to specifications.
- Utilized new software methodologies to be able to adapt to changes in requirements quickly.
- Worked closely with third party vendors.
- Ensured that all components of the application are platform and browser compatible.

Environment: HTML, CSS, JavaScript, XML, jQuery, PHP, Photoshop, Usability Testing, Agile methodology.