**UI DEVELOPER**

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**Summary:**

* Over **7 years** of extensive experience in the field of **in UI development and Web Applications development** using **HTML 4.01/5, CSS (2/3),Stylus, Blue UI, Require JS , XHTML, Bootstrap, JavaScript, JQuery, Python, AJAX, XML,RWD and JSON**.
* Experience working with JavaScript MVC, **AngularJS and BackboneJS**.
* Good Understanding of **Document Object Model (DOM) and DOM Functions**.
* Proficient in developing web page quickly and effectively using, HTML 5, CSS3, JavaScript, RWD (Responsive Web Design) and JQuery and also experience in making webpage cross browser compatible.
* Experience in working MVC Architecture and also in using **version control (SVN, Github).**
* Extensive experience in designing professional User Interactive (UI) web applications with the help of HTML, HTML 5, XML, XHTML, JavaScript and CSS, CSS3.
* Experience in complete **Software Product Development Life Cycle** (SDLC)
* In-Depth knowledge/Experience of Web 2.0, JavaScript, JQuery, W3C Standards.
* Experience in using various IDE’s like Microsoft Visual Studio, Dreamweaver, Notepad++, eclipse,NetBeans.
* Experience in implementation of Web Analytics –Site catalyst using AngularJS, NodeJS.
* Great ability to write clear, maintainable, well-documented, well-commented and efficient code for web development.
* Experience applying the latest development approaches including MVC, RWD, and event-driven applications using AJAX, Object Oriented JavaScript, JSON and XML.
* Experience with business analysis and requirements in **SCRUM and Agile Methodologies** such as RUP (Rational Unified Process), Extreme Programming (XP), and Test Driven Development.
* Extremely motivated self-starter and result driven towards good quality work.
* Effective in working independently and collaboratively in teams.

**Skill Set:**

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| **Web Technologies** | **HTML 5, CSS, JQuery, XML, JavaScript, JSON, AngularJs, NodeJs, BackboneJs, AJAX, Bootstrap.** |
| **SDLC** | **Scrum, Agile, Waterfall.** |
| **Debugging Tools** | **FireBug, Bugzilla, JIRA, Developer Tools.** |
| **IDE** | **RAD 7, Eclipse, NetBeans, MS Visual Studio.** |
| **J2EE and JAVA Technologies** | **JSP, servlets, Core JAVA, JDBC,AJAX,JAXP, JMS.** |
| **Application/Web Servers** | **Apache Tomcat, Web logic 8.1, WebSphere** |
| **Operating System** | **Windows, Linux, Unix.** |

**Professional Experience:**

**YAHOO INC., Sunnyvale, CA Oct 2015 - present**

**Role:** Web/UI Developer

**Responsibilities:**

* Actively participated and mentoring in requirements gathering, analysis, design, and development and testing phases.
* Worked one-on-one with client to develop layout, color scheme for his website and implemented it into a final interface design with the **HTML5/CSS3** &**JavaScript** using **Dreamweaver**.
* Worked with **Java** Technology as a backend.
* Developed **CSS3** style sheets to give gradient effects. Developed page layouts, navigation and icons. Applied industry best practices and standards when project requirements were lagging.
* Created **Images, Logos** and **Icons** that are used across the web pages using **Adobe Flash and Photoshop.**
* Designed Frontend with in object oriented **JavaScript framework** like **Angular.JS, Node.js and Ext.JS.**
* Used **EXT JS** for building rich internet applications, **backbone JS & Require JS** to optimize in-browser use and to load the module and to improve the Speed.
* Working on all the latest technologies like **HTML5**, **CSS3**, etc. Tackled various issues related browser compatibility to accommodate these advanced and fast technologies
* Designed and developed User Interface Web Forms using **Flash, CSS, Adobe, Photoshop, Dreamweaver,** and **JavaScript**.
* Implemented user interface guidelines and standards throughout the development and maintenance of the website using **DHTML**, **HTML**, **CSS**, **JavaScript** and **JQuery**.
* Produced content pages with **CSS3 layout** and **style markup presentations** and also used **JavaScript** methods and properties.
* Debugged 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.**
* Used **JavaScript and XML** 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.
* Developed Web Services for data transfer from client to server and vice versa using **Apache Axis, SOAP, WSDL, and UDDI.**
* Used **agile** methodology for the software development.
* Involved in used **Log4j** utility to generate run-time logs, creating **DDL** and **DML** SQL scripts for creation of database objects.
* Used **Soap over Http and Soap over JMS** for communication between components.
* Worked with the team of architects and back-end Developers to gather requirements and enhance the application functionality and add new features.

**Environment: HTML5, CSS3, JavaScript, JQuery, DOM, DML, DHTML, EXT JS, Angular.js, Node.js, backbone.js, Require.js, Adobe Flash, Photoshop, Dreamweaver, XML, Apache, SOAP, Internet Explorer, Firefox, Chrome, Oracle, Windows.**

**CSX Transportation Sunnyvale,CA Aug 2014 – Sep 2015
Role:** UI Developer

**Project**: CSX Transportation is a [Class I railroad](http://en.wikipedia.org/wiki/Class_I_railroad) in the [United States](http://en.wikipedia.org/wiki/United_States). Our team has worked on several web application designing and development projects. One project was developing the front end for the **CSX Blocking Model**. This project had several web pages that needed data to be displayed in tabular layout. The other project was the development of the user interface of the **Taxi and Lodging Complaint System**. This project used forms extensively in addition to **CSS, JavaScript, HTML** and **JQuery**. **Milepost Locator** was another project our team worked on. This project made use of **Google maps API (JavaScript Library)** extensively to display all the mileposts over the google maps that were interconnected by a route.

**Responsibilities:**

* Involved in the requirements analysis, designing, development, testing and maintenance of the websites.
* Used **NodeJs and Backbonejs** to develop few components of web application.
* Developed websites using **HTML, CSS, JavaScript, NodeJs, Google Maps API, XML**.
* Created web page layouts using **HTML** and **CSS**.
* Design, developed and updated the user interface using **CSS, JavaScript and Dreamweaver**.
* Performed client side validations over the forms using **JavaScript**.
* Used **Ajax** to refresh only certain section of the page and reduce the load on the web server.
* Used **Cascading Style Sheets** in order to separate presentation from the structure.
* Defined **text alignment, borders, positioning** and many other typographic characteristics.
* Used **Responsive Web Design** so that the website is compatible with different devices like desktops, laptops, tablets and smartphones.
* Used best coding practices and naming conventions while writing code in **JavaScript, HTML** and **CSS**.
* Used **GIT HUB** for version control.
* The **Angular JavaScript** framework for building web applications is highly efficient to use with **Laravel PHP** framework as well as using **Restful** services.
* Extensively tested the websites, identified the bugs using **Firebug** and fixed them.
* Used **Adobe Photoshop** to edit the images and background.
* Responsible for code optimization and testing across other browsers.

**Environment: HTML, CSS, JavaScript, JQuery, JSON, Ajax, Angular JS framework, Dreamweaver, Google Maps API, SQL Server, Windows XP and MS Office.**

**Farmers Insurance, Woodland Hills, CA Jan 2013 – July 2014**

Role: Sr. Java/J2EE Developer

**Responsibilities:**

* Interacted extensively with the design tools and service tools for developing the application.
* Developed and implemented the MVC Architectural Pattern using Spring MVC Framework using Hibernate I/O mapping.
* Used AngularJS for UI development and integration with backend.
* Used Adobe Flex for designing the website for mobile devices.
* Implemented the product model methodology for accessing the database.
* Extensively used the SOAP protocol to interact with the web services. Worked on generating the web services classes by using WSDL, SOAP, JAX-WS, JAXB
* Implemented different J2EE design patterns like Facade, Singleton, and DAO
* Developed the presentation layer using JSP, Servlets, JSON, HTML, XHTML, Angular JS, AJAX, jQuery, KnockoutJS, BackboneJS, CSS JavaScript, and Business components such as JMS and JSON-RPC and Web-Services.
* Developed the database communication layer using Hibernate ORM mapping.
* Validation using Javascript & JSF. Used JSF for internationalization and used all components like JSF UI Components, Validators, Events& Listeners.
* Used SOAP based WSDL web services for data interaction with Jasper APIs
* Involved in Units integration, bug fixing, and User acceptance testing with test cases.
* Used JUnit testing, Jmock testing and Mockito testing methodology for creating class and integration test cases. Used Jasmine for writing test cases for the UI part.
* Used Log4j for logging errors, messages and performance logs
* The build tools used were Maven and Jenkins.
* Worked in a Waterfall work environment for this project.
* Used Log4j for logging errors, messages and performance logs.
* Used tools like Splunk for tracking logs in the environment.

**Environment: Core Java/2EE, JSP, JavaScript, AngularJS, KnockoutJS, JavaScript, JSON, HTML, XHTML, XSLT, BackboneJS, JMS, JSON-RPC, SOAP, WSDL, RAD, AJAX, RETful Web Services, SOA, Spring MVC, Adobe Flex, Oracle, Eclipse, Maven, Agile development process, CVS, PL/SQL, Hibernate, Rational ClearQuest, Jenkins for builds, JUnit, Mockito, JMock, Jasmine, Log4j, Splunk, JPA.**

**Client: DirecTV Inc, El Segundo, CA Oct 2011 – Dec 2012**

**Role: UI Developer**

**Responsibilities:**

* Understanding the requirements from the business and also involved in brainstorming sessions.
* Developed web pages using Content management system Joomla and modified the stricture as well as content as per the business requirements.
* Developed and maintained a website for the center including registration forms for the weekly events.
* Installed WAMP server from scratch on the system and did the basic set up required.
* Created brochure sites, simple forms, and complex search pages interacting with SQL Server and integrated maps and videos in forms of views and panels in Joomla layout as per requirement.
* Learned all necessary front-end skills, a mastery of CSS, HTML.
* Tested the webpages as a part of QA.

**Environment: HTML, CSS, JavaScript, AJAX, Adobe Dreamweaver, Adobe Photoshop, python, PHP, MySQL.**

**Client: Iffco-Tokio General Insurance Co Ltd, Hyd, India Aug 2010 – Oct 2011**

**Role: UI Developer**

**RESPONSIBILTIES:**

* Involved in development and finalization of initial design of the application and worked with content Managers, copywriters and designers to resolve the issues.
* Designed various multiple styles with colors, fonts, backgrounds in CSS
* Designed business applications using web technologies like HTML, DHTML, XHTML, Share point and CSS based on the W3C standards.
* Designed and implemented a dynamic image rendering web service which is consumed by C# and ASP.Net, JavaScript.
* Worked on CSS Background, CSS Positioning, CSS Text, CSS Border, Pseudo classes, Pseudo elements etc.,
* Developed data formatted web applications and deploy the script using client side scripting using JavaScript.
* Created web forms for uploading multiple files to share point document library.
* Created Mockups and Wireframes for the development of variations of a layout to maintain design consistency throughout the site.
* Delivered the best design aesthetics under tight deadlines, while effectively managing trade-offs between businesses needs and portal user benefit.
* Has worked on Angular JS which combines web applications with Model View Controller capability to make development and testing of code efficient
* Has worked on JQuery mobile for designing user interfaces for web applications.

**Environment: HTML5, CSS/CSS3, JavaScript, JQUERY, AJAX, Firebug, SQL SERVER 2000, MS Office and online tools**

**Client: ITC InfoTech,Bangalore, India June 2008–July 2010**

**Role: UI Developer**

**Responsibilities:**

* Involved in developing the front end applications using web technologies like HTML/HTML 5, and CSS/CSS3.
* Involved in making the application Responsive using Bootstrap, and used LESS pre-processor.
* Involved in writing application level code to interact with APIs, RESTFul Web Services using AJAX, JSON.
* Responsible to manipulate HTML5, CSS3 in JQuery as well as making the pages dynamic using AJAX, JSON and XML.
* Involved in Enhancement of existing application utilizing JSP, Created HTML navigation menu that is role based menu items changes dynamically, derived from the database in the form of XML.
* Worked one-on-one with client to develop layout, color scheme for his website and implemented it into a final interface design with the HTML5/CSS3 &JavaScript using Dreamweaver.
* Utilized various JQUERY plugins to build Rich Internet Application (RIA) to make it look more intuitive.
* Developed dynamic e-mails using JavaScript, and hand coding of HTML5, XHTML, and CSS3.
* Interacted with java controllers (jQuery, Ajax, and JSON to write/read data from back end systems).
* Maintain, enhance, and recommend solutions that best suit business and technology needs from UI standpoint.
* Define technical requirements based upon business requirements.
* Involved in Agile process, monthly Sprints, and daily Scrums to discuss the development of the application.

**Environment: HTML, XHTML, HTML5, CSS, CSS3, AJAX, JSON, JavaScript, JQuery, Java, SVN, JIRA.**