

## UI/Front-End Developer

---

### PROFESSIONAL SUMMARY

- Overall Professional experience of around 5+ years in all phases of software development life cycle including requirements analysis, applications design, development, Integration, maintenance, installation, implementation and testing of various client/server and web applications.
- Expertise in Web-Development technologies for User Interface Development like **HTML4, HTML5, XHTML, CSS, advanced CSS 3.0, JavaScript, JSON, JQuery, jQuery Mobile, XML and AJAX.**
- Hands on knowledge of JavaScript **MVC frameworks** like **AngularJS** and **BackboneJS.**
- Extensive experience in building Applications using **AJAX, JSON, and XML.**
- Experience with **Firebug** for Mozilla and **IE Developer Toolbar** for Internet Explorer. Also, worked extensively on **SASS, Less and Compass.**
- Experienced in Designing **table-less** layouts.
- Good Experience working with **High Traffic Websites.**
- Participated in writing unit test cases using **Jasmine** test framework.
- Expertise in Coding **Hibernate ,Spring IOC, AOP related frameworks**
- Deep understanding of **cross browser compatibility** using **Modernizr** and **Pollyfills** that works on safari, Internet explorer, Firefox and Google chrome.
- Worked in various version control systems – **TFS, SVN and GIT.**
- Expertise in using application servers such as **WebLogic, WebSphere** and **Apache Tomcat.**
- Familiar using **Dreamweaver, Notepad++, Sublime, Visual Studio** and **MS Visio IDE's.**
- Well versed with complete Software Development **Life Cycle (SDLC)** process with expertise in Planning, Reviewing Specification, Documentation, Scheduling, Design, Development, Testing, Implementation and Maintenance of applications.
- Used the best practices of **Software Development Life-Cycle**, working in **agile** and **waterfall** methodologies.
- Proven track record demonstrating innovative and **unique designing skills**, computer proficiency, ability to work in a stressful environment with projects and interaction with every team member.
- Experience managing daily communication with an offshore development teams.

## TECHNICAL SKILLS

| CATEGORY               | TECHNOLOGY                                      |
|------------------------|---|
| Front-End Technologies | HTML5, CSS3, SASS, Less, Gulp                   |
| Script                 | JavaScript, JQuery, AngularJS, RequireJS        |
| Mobile Technologies    | Twitter Bootstrap, Media Queries, JQuery Mobile |
| Graphic Editors        | Adobe Photoshop CS4/CS3, Adobe Illustrator CS3, |
| CMS                    | Sitecore, Teamsite, AbanteCart                  |
| IDE/Editor             | Visual Studio, Dreamweaver, Eclipse, Sublime    |
| Version Controls       | SVN, GIT, TFS                                   |
| Testing Tools          | Scramming Frog, CBT, Dead-link Checker          |

## WORK EXPERIENCE

EDMC – Pittsburgh, PA  
UX/UI Developer

Mar 2016- Till Date

### Responsibilities:

- Developed consumer based features and applications in Agile development methodology using **HTML5, CSS3, LESS, Bootstrap, JavaScript, AngularJS, and JQuery**.
- Worked in a team, involved in developing the **UI, layout and front-end programming** (HTML) for web application that matches requirements of client.
- Worked on **creating responsive website** for smart devices using responsive design framework and **media queries**.
- Developed applications that execute the same on **various browsers** like **Internet Explorer, Mozilla Firefox, Google Chrome, and Opera** using various debugging tools like Firebug/IE Developer.
- Used **AngularJS as framework to create a Single Page Application** (SPA) which can bind data to specific views and synchronize data with server.
- Developed **Angular custom directives**.
- Used **Routes** and **Factory** validations in Angular and two-way data Binding techniques and custom filters.
- Extensively worked on **Rest Services and dependency injection**.
- Involved in **bug fixing** and **assisted QA team** in navigating through the pages.
- Performed **GET** and **POST** requests in **JSON** using JavaScript, jQuery and Restful API in communicating with third parties.
- Involve in fixing Front-End issues with the layouts.
- **Refactored code** as required **while working** on the features and enhancements.
- Worked with **JASMINE** unit test framework to write unit tests for JavaScript code.

- Managed code versioning with **TFS** and deployment to staging and **production servers**.
- Update my development progress to the Team Lead and the Project Manager, plan out the development approach through the periodical meetings at the office.
- **Periodic meeting with the client** over the Go To Meeting and report them the development progress.
- Involved in daily **SCRUM** meetings to keep track of the ongoing project status and issues.
- Received several appreciations and compliments from users and Client regarding changes to site features.

**ENVIRONMENT:** HTML5, CSS3, JavaScript, JQuery, AngularJS, SASS, Twitter Bootstrap, JSON, AJAX, Gulp, Requied.js TFS, Sitecore, Teamsite, MasterWeb, Adobe Flash, Dreamweaver, Photoshop

---

**Analytix DS** – Richmond, VA  
**Web Developer**

Aug 2015 - Mar 2016

**Responsibilities:**

- Developed and tested many features in an Agile environment using **HTML5, CSS3, JavaScript, jQuery and Bootstrap**.
- Ensure the website is **cross platform** (Mac & PC) and **cross browser compatible** (Netscape / Internet Explorer, Firefox, Safari).
- Developed applications that execute the same on various browsers like **Internet Explorer, Mozilla Firefox, Google Chrome, and Opera** in all **smart devices** like cellphone, tablets and laptops using various debugging tools like Firebug/IE Developer.
- Monitor and respond the defects on the **defect tracking** system and collaborate with the Testing Team for bug fixtures.
- Created and implemented a custom **CSS grid system**, with CSS media queries for mobile responsiveness.
- Created cross-browser compatible and standards-compliant **CSS-based page layouts**.
- Worked closely with back-end developers to find ways to push the limits of existing Web technology in service of creating the best possible user experience.
- Wrote code to implement **Ajax based application** by fetching the response from backend API as a part of JSON.
- Trained the developers to develop custom **IoT calls between hardware and application**.
- Wrote a custom services to continuously update the data in real-time from the hardware controller via server.
- Used **JQuery** for creating **various widgets**, data manipulation, data traversing, form validations, create the content on the fly depend on the user request, implementing Ajax features for the application.
- Involved in the entire software development lifecycle using an agile methodology.

- Involved in **Agile process**, monthly Sprints, and daily Scrums to discuss the development of the application.

**ENVIRONMENT:** HTML5, CSS3, JavaScript, JQuery, SASS, Twitter Bootstrap, Tomcat Apache, JSON, AJAX, Git, Illustrator, Sublime, Photoshop.

---

**Techaigle Systems** – Mumbai, India.  
**Web Programmer**

Aug 2012-Jul 2014

**Responsibilities:**

- Gathered and analyzed the requirements and converted them into User Requirement Specifications and Functional Requirement Specifications for the designers and developers to understand them as per their perspective.
- Designed the front-end applications, user interactive (UI) web pages using web technologies like **HTML5, CSS3**.
- Converted the mock-ups into hand-written HTML5, CSS (2/3), Object Oriented JavaScript, JQuery, **Angular JS, AJAX**, and **JSON**.
- Used various patterns in Responsive Web Design like ways of reflowing content, handling navigation, tables, images, and more.
- Extensively used **CSS3** and **Bootstrap** for styling the HTML5 elements.
- Used Bootstrap for responsiveness and expertise in Grid Control System.
- Responsible for all client side **UI Validation** and implementing Business logic based on user selection using jquery, jQuery UI and angular JS.
- On a separate project, created Single Page Application using AngularJs that included creating directives and performing http AJAX calls to **REST** services.
- Written Ajax driven **JSON** consuming JavaScript functions to save User selections such as radio button, drop-down menu selections into a cookie.
- Designed and Developed Web application styling using **CSS preprocessors (SASS, SCSS)**.
- Improved the performance of the website by minimizing the image size and introducing sprite images.
- Scrolled whole application and fixed the missing alt text to improve SEO.
- Handled CSS3 **cross browser**/platform compatibility issues (IE, Firefox, and Safari) on both Windows and MAC using Modernizr and Polyfills.
- Involved in complete **SDLC** – Requirement Analysis, Development, System and Integration Testing.

**ENVIRONMENT:** HTML5, CSS3, JavaScript, JQuery, AngularJS, SASS, Twitter Bootstrap, Tomcat Apache, JSON, AJAX, Git, illustrator, Dreamweaver, Photoshop.

---

**NM Automation – Mumbai, India**  
**Web Developer Intern**

Jun 2011- Jul 2012

**Responsibilities:**

- 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.
- Extensively involved in design discussions for the **UI and frond end** application development.
- Developed various widgets and custom components (UI) using Object Oriented **JQUERY**. [Components include dialog windows, multi-select combo boxes, etc].
- Utilized various JQUERY plugins to build Rich Internet Application (RIA) to make it look more intuitive.
- Used **AngularJS** as framework to create a **Single Page Application** (SPA) which can bind data to specific views and synchronize data with server.
- Developed Angular forms.
- Used JavaScript for adding little functionality to the existing application (calendar, tooltips, hiding elements, etc.).
- Implemented AJAX functionality using **JQUERY, JSON** and XML.
- Extensively used JQUERY UI library to create various components for the web application.
- Built the UI part of address verification service where users can select or ignore recommended address using Jquery, Ajax and bootstrap model
- Wrote code to handle **cross browser compatibility** issues in **IE 7, 8, 9 and FF**.
- Handled all aspects of the web application including maintaining, testing, debugging, deploying and printing.

**ENVIRONMENT:** HTML5, CSS3, JavaScript, JQUERY, AJAX, JQUERY UI, AngularJS, Twitter Bootstrap, SVN, Eclipse, Firebug, Fiddler

---

**EDUCATION**

**Master of Engineering Science** – Lamar University, Texas  
**Bachelor's of Engineering**– Mumbai University, India.

Aug 2014-Dec2015  
Aug 2008-Jun2012