

Siddhant Shah

Senior UI/Web/Front End Developer

Senior Front End **Web/UI Developer** with more than 7+ years of extensive experience in developing web applications using Web technologies

SUMMARY OF QUALIFICATIONS:

- Over 7 years of extensive experience as a Front End/UI Developer in Web development, maintenance and designing rich, usable and functional web applications.
- Proficient in building **Web User Interface using HTML, HTML5, CSS and CSS3 following W3C Web Standards** for browser compatibility.
- 3+ Years solid experience in **AngularJS, EXT.JS, AJAX and Bootstrap**.
- Extensive knowledge and experience in **Game Designing and Development**.
- Expertise in client side scripting languages like **JavaScript, JQuery, AngularJS, AJAX, Bootstrap, Backbone, ExtJS**.
- Strong exposure to **Adobe tools - Photoshop, Dreamweaver, Illustrator and Flash**.
- Capable of building 3-tier architecture sites using various JavaScript frameworks for linking presentation layer to application layer and using **JSON or XML as data-exchange format**.
- Hands on Experience in **Character Animation, 3D Modeling, Rigging, Video Editing & Sound Design**.
- Efficient in designing and presenting multiple concepts and iterations around user **interaction models, workflows, wireframes, screen flows, mockups and prototypes**.
- Experience in designing UI patterns and UI applications with the help of Adobe products like **Adobe Dreamweaver CS3, Adobe Photoshop CS4/CC, Adobe Fireworks CS3 and Adobe Illustrator CC, Adobe After Effects**.
- Used Google analytics reports, **optimized the page load time for the pages** that had heavy traffic and improvised those pages using CSS.
- Extensive experience in creating style guides, best practices and **setting UI standards for enterprise/consumer applications**.
- Participation in **Software Development Life Cycle (SDLC)** preparing **Requirement Specification documents, design documents, Test cases and Analysis, User Training documents** and Technical Help documents.
- Hands on experience on **Google API, YELP API, RESTFUL API**.
- Experience in using various **jQuery UI controls and corresponding Event handlers** etc.
- Familiar **with Grunt task runner** to manage project and Bower package manager to install libraries such as **jQuery and Bootstrap**.
- Widely used **SCRUM / Agile methodology for the software development process**.
- Capable of quickly learning and delivering solutions as an individual and as part of a team.
- **5+ Years Web 2.0** application development experience
- **3+ Years** bootstrap Responsive design on web development.
- Experience with **Web 2.0 User Interfaces**; W3C standards and specifications, and user-centered design principles
- **5+ years** of experience using Action Script and JavaScript frameworks like JQuery
- Self-motivated Team player with excellent interpersonal and communicational skills.

EDUCATION:

Bachelors of Science

TECHNICAL SKILLS:

JavaScript, JQuery, AJAX, AngularJS, jQuery UI, HTML, HTML5, CSS, CSS3, Bootstrap, Backbone, ExtJS, jQuery Mobile, JSON, XML, SOAP/REST, PHP, JSP, WordPress, Drupal, SitePress, MySQL, SEO, MVC, Agile Software Development, Responsive Design, Google Maps API, Git/SVN, JIRA/Basecamp, Adobe Creative Suite CC - Photoshop, Illustrator, Unity,

PERSONAL WEBSITE:

www.siddhant.design

PROFESSIONAL EXPERIENCE:

AT&T, Middletown, NJ
Front End /Web / UI Developer

August 2015 – Current

The project involved creating the entire Sales Express iPad Hybrid Application with open source initiative. This is an internal application including different product development. The website uses HandlebarJS/ SpringFramework/ Oracle DB/ JavaScript / JQuery and AJAX / Java / JSP features extensively. The Website has rich HTML / CSS / Mobile JQuery.

Responsibilities:

- Developed the front-end of the business application using various web technologies like **HTML5, CSS3, JavaScript, and jQuery, AJAX, AngularJS and Bootstrap**.
- Involved in developing design specifications, website architecture and web application based on the provided functional requirements and design layout.
- Responsible for creating UI using Web 2.0 standards and meeting **W3C standards**.
- Used **AngularJS** as a **JavaScript MVC framework for developing single page** application and giving it a dynamic functionality.
- Used **UI-router** to design a single page application and Angular UI, which is Angular bootstrap's typeahead to achieve autocomplete functionality.
- Utilized AngularJS controllers to control and exchange the data to and from backend and **AngularJS** scopes to display the data.
- Performed very aggressive changes in environment during the UAT to facilitate last minute production changes.
- Used the responsive utilities of the **Bootstrap frameworks along with CSS media queries** to facilitate the design displaying properly on different devices.
- Made sure the website is cross-browser compatible.
- Created various interactive **plug-ins, widgets or design UI/UX**.
- Exercised **JSON data through third party REST APIs to acquire product data from the server and display** it is sorted order.
- Committed code changes into repository by using version control SVN.
- Used W3C CSS validator to check markup validity.
- Used CSS mix-ins and pre-selectors for manipulating shadow DOM styles and used CSS3 media queries to enhance responsiveness of the application.
- Implemented the search functionality for Internal Application using AngularJS.
- Conducted unit testing with **Firebug, Chrome Debugger, IE Tester and end-to-end testing on supported browsers and devices**.
- Communicated with **Project Manager, Designing and Marketing Team** to understand the requirements for development and specifications.
- Worked on the website from **start to finish** to give it a new look using **HTML5/CSS/JavaScript**.
- **Created UI designs using Web 2.0 standards**
- Responsible for creating the screens with table-less designs meeting **W3C standards**.
- Designed dynamic and browser compatible pages using **HTML5/HTML, DHTML, CSS 3.0 and JavaScript**.
- Involved in extensive **HTML5** coding.
- Developed fast loading images using **Adobe Photoshop CC**.
- Developed **CSS styles** to maintain the uniformity of all the screens throughout the application and positioning of **screen objects**.
- Developed **page layouts, navigation, animation buttons** and icons.
- Applied **industry best practices** and standards when project requirements are lagging.
- Implemented various **Validation Controls** for client-side validation and implemented custom validation controls with ASP.Net validation controls.
- Designed **CSS based page layouts** that are cross-browser compatible and standards-compliant.
- Did extensive **JavaScript** and **JQuery** programming to give AJAX functionality for the website.
- Followed Agile Practices for developing the application.

Environment: HTML5, CSS3, JavaScript, jQuery, AJAX, AngularJS, Bootstrap, JSON, MVC, SVN, Web Services, W3C Standards.

Responsibilities:

- Worked on the website from start to finish to give it a new look using **HTML5, CSS, JavaScript, jQuery, and HandlebarJs**
- Developed CSS styles to maintain the uniformity of all the screens throughout the application and positioning of screen objects.
- Created **Mobile Web Solutions using Responsive Web Design (RWD), and JQuery Mobile**.
- To make the website faster and dynamic, various tools were used such as **AJAX, CSS Sprites, browser caching, etc.**
- Utilized **handlebar.js MVC framework to give structure to the website, by creating models that would talk to the Restful Interface**.
- Used Backbone routers for directing the website URLs.
- Doing all validation from user input and doing validation as per business requirements.
- Wrote extensive **jQuery code to perform validation and CSS manipulation**.
- Utilized **jQuery UI to create various UI components** like accordion menu, Calendar, Progress bar, tooltips and various other animations.
- Resolved **Cross-browser compatibility issues**.
- Used JSON for data exchange between client and server.
- Created mobile registration pages and wrote sniffer code in **JavaScript to detect the device screen** resolution and redirect the mobile traffic.
- Create web pages based on wireframes. Collaborated with the designers to get new requirements.
- Used JIRA tool for task assignment, bug tracking and fixture.
- Re-designing/ developing the main website to improve user experience and add new functionality.
- Responsible for **conceptualization, design and development of the web pages**.
- Developed fast loading images using **Adobe Photoshop CS3**.
- Responsible for creating the screens with table-less designs meeting W3C standards.
- Designed dynamic and browser compatible pages using **HTML, DHTML, CSS and JavaScript**.
- **Developed CSS styles to maintain the uniformity** of all the screens throughout the application and positioning of screen objects.
- Developed **page layouts, navigation, animation buttons and icons**.
- Designed CSS based page layouts that are cross-browser compatible and standards-compliant.
- Kept track of different versions of files using VSS content management system, and uploaded the developed pages in accordance with the new standards
- Worked on the website from start to finish to give it a new look using **HTML/CSS/JavaScript**.
- Did extensive **JavaScript and JQuery programming to give AJAX** functionality for the website.
- Interacting with the senior management and users for new features in this website.

Environment: Backbone.js, JavaScript, AJAX, JQuery, jQuery UI, jQuery mobile, HTML5, CSS3, JSON, MVC, RWD, JIRA, W3C standards, cross browser compatibility.

Responsibilities:

- Developed the **UI user interface pages using HTML, DHTML, CSS, JSON, JavaScript, JQuery, and Ajax.**
- Used JQuery core libraries for the logical implementation part at the client side of the website.
- Provided enhanced User experience for mobile applications by working with the mobile development team.
- Involved in writing JQuery based Ajax requests using `jQuery.get (url, data, success, type)` and `jQuery.post (url, data, success, type)`.
- Used **JQuery events to manipulates the elements based on the user interaction like ready(), hover(), click(), mouseover() and keypress().**
- Used JQuery to traverse through the DOM and access the nodes.
- Used **JQuery plugins for Drag and Drop, widgets, menus, forms and user interfaces.**
- Performed client side validations with customized error messages using JavaScript.
- Debugged the application using Firebug and traversed through the nodes of the tree using DOM functions.
- Worked with the internal teams through **several meetings and got the requirements for the project.**
- Used SVN for version control and Clear Quest for defect tracking.
- Successfully executed all the test cases and fixed any bugs that arose at the test level.
- Updated and maintained websites, incorporated Google Analytics and executed Search Engine Optimization strategies.
- Coordinated with the Business Analysts and conducted feedback sessions with the Associates in order to understand the requirements of the user interface layout of the web application.
- Performed requirement analysis to gather information.
- Developed Programming concepts such as add to cart, view cart, credit card testing for merchant account.
- Actively involved in analysis, design, and development.
- Developed web services to communicate with MS-Project Server.
- **Used XML web services** to transfer data between MS-Project server and EPIC application.
- Actively used XML (documents and transformations) for creating templates with dynamic data from XML file.
- Extensively involved in performance tuning of application and database procedures.
- Participated in bug fixing with QA team which involved cross browser testing as well as load and performance checking.

Environment: HTML, CSS, JavaScript, jQuery, Ajax, DOM, JSON, Google Analytics, SEO techniques, UI layouts, Wireframes, FRD specs.

REDBOX, Oak Terrace, IL
Web Developer

October 2010 - December 2012

www.Redbox.com

Redbox is a subsidiary of Coinstar that specializes in the rental of DVDs, Blu-ray Discs, and video games via automated retail kiosks. As of the end of November 2012, Redbox had over 42,000 kiosks at more than 34,000 locations. [citation needed] Kiosks feature the company's signature red color and are located at grocery stores, pharmacies, mass retailers, convenience stores, and fast food restaurants. The main objective of the project is to implement the search engine optimization for displaying images and database modeling.

Responsibilities:

- Designed and development of Web pages using HTML, CSS including jQuery Ajax controls and XML
- Developed data insertion forms and validated them using JavaScript
- Created and maintained the framework and layout of each portal with Cascading Style Sheets (CSS).
- Involved in configuring the shopping cart for e-commerce website.
- Validated input values to make sure that they will be accepted before they are submitted to the server.
- 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.
- Coded JavaScript for page functionality and Pop up Screens and used DHTML to make dropdown menus on web pages and display part of a web page upon user request.

- 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.
- Migrated content from existing website to a new, database driven website; utilized in house Content Management System.
- Worked closely with third party vendors
- Embedded **HTML formatting and JavaScript Validations**.
- Used **Photoshop** for image cropping.
- Responsible for designing, coding and testing web-based software written in C# using MS Visual Web Developer.
- Created Easy-to-use drop down menus.

Environment: HTML, CSS, DHTML, JavaScript, jQuery, Ajax, DOM, XML, Template creation, CMS.

**State Bank of India, India
Web Developer**

August 2009 – September 2010

Was involved in designing and building IBA. Internet Banking Application (IBA) helps customers to check account balance, transfer funds, view transaction history, view transaction status, view bank's branch locations and timings. The most interesting feature is that this application also allows tracking loan taken by the customer.

Responsibilities:

- Involved in Software Development Life Cycle.
- Involved in developing design specifications, website architecture and web application based on the provided functional and requirements and design layout.
- Developed the web application using **PHP, MySQL, HTML and JavaScript**.
- Used **JavaScript** as the scripting language and is used for detecting the visitor's browser, validating the forms, providing event functions, animation etc.
- Developed the front end of the portal using **HTML, JavaScript, AJAX and CSS**.
- Used **Cascading Style Sheets (CSS)** for styling and to achieve uniformity Used JavaScript to provide **AJAX** functionality to make website perform better for image loading and for dynamic loading of the web page without refreshing.
- Designed and Developed Database using **MySQL**. Extensively used select, insert, update, delete, join and between queries while maintaining the database.
- Developed **Admin module** which contains access to member's management, employee management, salary management and site configuration settings using **PHP and MySQL**.
- Written **stored procedures** and **triggers** for improving the security, speed and efficiency of the website by using them in several situations like updating tables, adding new member, tracking of modifications database transactions etc.
- **DOM** is used to parse the xml documents.
- Creation of various levels of users for system with preferences.
- Involved in setting up the environment, installing the application and web servers.

Environment: PHP, MySQL, HTML, XHTML, DHTML AJAX, JavaScript, CSS, REST, DOM, XML.