**Ayushi Vyas**

***Senior UI/ Web Developer***

**PROFESSIONAL SUMMARY**

* **8 + years** of experience as Front End development, UI development with rich user interface design and development.
* Proficient in SDLC phases (analysis, design, development, testing and deployment) and highly competent in gathering user requirements.
* Extensive experience in designing professional UI web applications using front-end technologies like **HTML5, CSS3, Twitter Bootstrap, JavaScript, XML, DHTML, XHTML, jQuery, AJAX, JSON,AngularJS, BackboneJS, NodeJS, Grunt, Bower, LESS, SASS, GIT.**
* Expertise in creating the pages using CSS webpage layouts and vast knowledge in usability and accessibility concepts.
* Experienced in various IDEs like **Eclipse, Webstorm, Dreamweaver, JS fiddle, Sublime text, Notepad++.**
* Experience in **DOM (Document Object Model)** to use in interacting with objects in HTML, XHTML and XML documents.
* Experience with **Web 2.0 User Interfaces;** W3C standards and specifications, and user-centered design principles.
* Possess extensive knowledge on OOPS concepts hands on experience with object oriented JavaScript.
* Good experience with **CMS Software like WordPress, Drupal, Site Press, e Commerce websites etc**.
* Sound Knowledge of server side Programming in **PHP and MySQL.**
* 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**.
* Working knowledge of wireframes tools like **Balsamiq Mockups, Fireworks, Photoshop, and Mockingbird**.
* Widely used **SCRUM / Agile methodology for the software development process**.
* **5+ years** of experience in designing **Use Case diagrams, Class diagrams, Flow diagrams, Sequence diagrams using UML technology.**
* Worked closely with the project management and marketing team to completely define specifications to help ensure project acceptance.
* Strong communication, collaboration & team building skills with proficiency in grasping new technical concepts quickly.
* Am Self-starter and always inclined to learn new technologies and Team Player with very good communication, organizational and interpersonal skills.

**TECHNICAL SKILLS**

**Technical Skills:**

**Web Technologies:** HTML/HTML5, CSS/CSS3, Twitter Bootstrap, DHTML, XML, XHTML, JavaScript, AJAX, JQuery, JSON.

**JavaScript Libraries:** AngularJS, Node.js

**Content Management:** WordPress, Joomla, Drupal, Magento.

**IDE's and Development Tools:** Eclipse IDE, Dreamweaver, Notepad++, Firebug, JSfiddle, Sublime text, Adobe Photoshop, Macromedia Fireworks.

**Wire Frame Tools:** Balsamiq, Mockingbird (basic idea on wire frame and visual design)

**Debugging Tools:** Firebug, Chrome Developer, IE Developer Tools.

**Database:** MySQL,SQL Server, Oracle.

**Operating System:** Windows XP/Vista/7/8, MAC OS X

**Version Control:** SVN, GITHUB

**EDUCATION / CERTIFICATION**

Bachelors’ in Computer Science & Engineering from GTU In 2009

**PROFESSIONAL EXPERIENCE**

***WELLS FARGO, Charlotte, North Carolina March 2015 – Present***

***Web / UI / Front End developer***

**Project: Internal Portal**

Wells Fargo & Company is an American international banking and financial services holding company headquartered in San Francisco, California. It is the world's second largest bank by market capitalization and the third largest bank in the U.S. by assets. I am part of developing a Finance Application. Coming to brief view of the project we building a web application for the customers for applying small business loans. So, customers can access this portal for applying small business loans. My role in the project is collecting user’s information like business information, business location and other details through html forms. Worked deeply in integrating third party services into the application and experiences with Angular JS MVC framework including some popular JS library's like Highcharts etc.

**Responsibilities**:

* Involved in enhancing the website using various web technologies like **HTML5, CSS3, JavaScript, and Angular JS, AJAX, Twitter Bootstrap, NodeJS, GruntJS**.
* Involved in developing design specifications, website architecture and web application based on the provided functional requirements and design layout.
* Followed **Agile** Practices for developing the application.
* Developed Single Page Applications using **AngularJS ng-route module.**
* Responsible for enhancing **page layouts**, **navigation**, **animation buttons** and icons using **AngularJS directives**.
* Refactored, re-architected, and enhanced an existing **AngularJS** application to follow strict MVVM/MVC patterns for improved source code maintenance.
* Responsible for creating UI using **Web 2.0** standards and meeting **W3C standards**.
* Used various features in **AngularJS** like data binding, routing, custom filters, custom directives to meet various customized requirements.
* Implemented **Angular promises** to handle asynchronous communication with our Rest API for various requirements.
* Worked on form validations using **Angularjs Form States** such as ng-pristine, ng-invalid, ng-dirty etc.
* Checked cross browser compatibility for all the browsers for the application.
* Committed code changes into repository by using **Git**.
* Used W3C **CSS validator** to check markup validity.
* Conducted unit testing with **Firebug, Chrome Debugger, IE Tester and end-to-end testing on supported browsers and devices**.
* Worked on CSS preprocessor tools like SASS & LESS.
* Active contribute in Code Deployment, Tracing Errors, Defect Impact analysis, Merging & its Impact analysis for Parallel Releases, defect identification, timely documentation.
* Communicated with Project Manager, Designing and Marketing Team to understand the requirements for development and specifications.
* Responsible for creating the screens with table-less designs meeting **W3C standards**.
* Wrote **AngularJS** controllers, factories, and services for new website features.
* Designed **CSS based page layouts** that are cross-browser compatible and standards-compliant.

**Skill Set:** Agile**,** HTML5, CSS3, JavaScript, Angular JS, AJAX, JSON, Nodejs, GruntJS, Jira, Jenkins,MVC, Git, W3C Standards, MySQL, Adobe Photoshop.

***TD Ameritrade, Baltimore, MD December 2014 – February 2015***

***Web / UI/ Front End developer***

**Project: Risk Analysis Application**

TD Ameritrade, affiliated to TD Bank, is an American online brokerage firm. It provides various services like preferred and common stocks, margin lending, and cash management services.

The Risk Analysis Application has been constructed to provide insight from multiple perspectives and help users make investment decision and manage stocks. A primary goal of the Risk Analysis is to deliver well organized, customizable and meaningful data and support the risk assessment process to its users through pleasant and intuitive user interface.

**Responsibilities:**

* Worked on the payroll module from start to finish to give it a new look using **HTML5, CSS, Bootstrap, JavaScript, jQuery, Angular JS.**
* Used **AngularJS** as a JavaScript MVC framework for developing single page application and giving it a dynamic functionality using **Angular Routing.**
* Extended HTML functionalities by creating **Angular custom directives.**
* Utilized **AngularJS** controllers to control and exchange the data to and from backend and **AngulasJS** scopes to display the data.
* Developed **CSS** styles to maintain the uniformity of all the screens throughout the application and positioning of screen objects.
* To make the website faster and dynamic, various tools were used such as **CSS Sprites, browser caching, etc**.
* Used **JSON** for data exchange between client and server.
* Create **web pages based on wireframes**. Collaborated with the designers to get new requirements.
* Used **Adobe Photoshop CS3** for cropping, slicing, editing and optimizing images.
* Designed dynamic and browser compatible pages using **HTML5, CSS and bootstrap.**
* **Developed CSS styles to maintain the uniformity** of all the screens throughout the application and positioning of screen objects.
* 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.

**Skill Set:** AngularJS,JavaScript, AJAX, JQuery, jQuery UI, HTML5, CSS3, Bootstrap, MySQL, MVC, W3C standards, GitHub.

***M&T Bank (New York, NY) October 2013 – November 2014***

***Sr. UI/Web Developer***

**Project: Credit Card Processing**

Worked in enhancing the Credit Card Processing Application used by the TD bank, The credit data were made easily accessible which eases the decision making process on new credit card approvals. This also enables the business units to take actions on the existing accounts such as Credit line Increase or Decrease, Balance Transfers and Collections.

**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.
* Used **JQuery plugins for Drag and Drop, widgets, menus, forms and user interfaces**.
* Performed client side validations with customized error messages using JavaScript.
* Worked with the internal teams through **several meetings and got the requirements for the project.**
* 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.
* Actively involved in analysis, design, and development.
* **Used XML web services** to transfer data between server and application.
* Actively used XML (documents and transformations) for creating templates with dynamic data from XML file.
* Participated in **bug fixing** with QA team which involved cross browser testing as well as load and performance checking.
* Used jQuery events to manipulate the elements depends on the user interactions (like. on(), hover(), bind(), click(), keypress(), etc ).
* 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 Plugins for Drag and Drop, Widgets, Menus, User Interface and 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.
* Brief experience on implementing the Angular.JS and MVC framework for data access.
* Debug the application using Firebug to traverse the documents and manipulated the nodes using DOM and DOM Functions.
* Involved in developing XUL, HTML, and JavaScript for client side presentation and data validation on the client side within the forms.
* Developed scripts in the backend using PHP programming.

**Skill set:** HTML, CSS, JavaScript, jQuery, Ajax, XML, Google Analytics, SEO techniques, UI Layouts.

***AXA Equitable - Syracuse, NY October 2012–September 2013***

***UI / Front End Developer***

**Project: Internal Application**

"AXA" is the brand name of AXA Equitable Financial Services, LLC and its family of companies, including AXA Equitable Life Insurance Company (NY). Incorporated new functionalities to modify existing application that supported customer relationship, financial account profile, and account management. Customer can perform operations on all their services. The customer can pay bills for respective account by using this application.

**Responsibilities:**

* Worked directly with business analysts to ascertain requirements and defined projects plan documents.
* Designed dynamic and browser compatible webpage using web design techniques CSS, **JavaScript** and **JQuery.**
* Worked on both mobile's responsive web design and desktop pages.
* Created database tables and manipulated data using **MySQL.**
* Used JSON to store and access the data in a search pages.
* Developed modules to retrieve data **using AJAX** calls through JQuery method.
* Applied XML into transferring administration data to the back end.
* Validated the user input using **JQuery** validation plug-in.
* Implemented a lightweight customizable **JQuery** plug-in for styled appearance.
* Resolved Cross Browser Compatible Issues for different version of IE, Safari, Chrome, Firefox and Opera.
* Tested and debugged code using IE tester, Chrome Inspector, Firebug, Safari Web Inspector.
* Used Tortoise SVN as **version control** application to maintain the update.
* Involved in developing HTML and JavaScript for client side presentation and data validation on the client side with in the forms.
* Optimized images for web page display, and feature item slides using Adobe Photoshop.
* Maintained page layouts, navigation, presented designs and concepts to the clients and the managements to review.
* Cooperated with team members to conduct user research with strong communication, analytical and interpersonal skills.

**Skill set:** HTML, CSS, JavaScript, jQuery, Ajax, XML, SVN, MYSQL.

***Cognizant Technology Solutions, Hyderabad, India June 2009– August 2012***

***Role: Jr. UI / Front End Developer***

1. **Project: Walmart September 2010 – August 2012**

Was involved in operational Item tool for Business (Merchants) to facilitate in continuous Items setup process. It includes following modules: Item Checker: This feature provides the merchants to get the current status of any item such as its availability such as whether it's searchable on site. Also was involved in developing and maintain the new layout for the web application using HTML, CSS, JavaScript and Media Queries.

**Responsibilities:**

* Translated wireframes/PSDs into launch-ready, valid HTML/CSS.
* Developed the frontend of the business application using various web technologies like **HTML, CSS, JavaScript, jQuery, AJAX.**
* 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.
* Exercised **JSON data through third party APIs to acquire product data from the server and display** it is sorted order.
* Committed code changes into repository by using version control SVN.
* Conducted unit testing with **Firebug, Chrome Debugger, IE Tester and end-to-end testing on supported browsers and devices**.
* Designed dynamic and browser compatible pages using **HTML**/**HTML, DHTML, CSS and JavaScript**.
* Developed fast loading images using **Adobe Photoshop**.
* Developed **CSS styles** to maintain the uniformity of all the screens throughout the application and positioning of **screen objects.**
* Developed applied **industry best practices** and standards when project requirements are lagging.
* Implemented various **Validation Controls** for client-side validation and implemented custom validation controls.
* Followed Agile Practices for developing the application.

**Skill Set:** CMS - WordPress, PHP, HTML, CSS, JavaScript, jQuery, AJAX, JSON, MVC, SVN, Web Services, W3C Standards, Agile Methodology.

**2) Project:CI Dashboard June 2009-September 2010**

Description: CI dashboard is web app used by clients who visit the offshore facility. It has various modules to facilitate such as map/route from airport to the hotel, weather information, schedule with venue details, projects details, city highlights, feedback etc.

**Responsibilities:**

* Developed the UI **using HTML, PHP, CSS, JavaScript& Ajax.**
* Extensively involved in the discussions and design sessions for user experience to provide inputs to design implementation.
* Developed **Page layouts, Navigations and presented designs** and concepts to the clients and the management to review.
* Involved in complete SDLC - Requirement Analysis, Development, System and Integration Testing
* Responsible for checking cross browser compatibility and hence worked on different browsers Internet explorer, Firefox and Google chrome.
* Used Dreamweaver, Photoshop, Flex for implementing application and designing graphics and images.
* Debugging the code using browser tools like Firebug.
* Customized the category and product detail templates.

**Skill Set**: Photoshop, Dreamweaver, PHP, HTML, CSS, JavaScript, Ajax, Eclipse, W3C standards.