**BHAVNA PATEL Parsippany, NJ**

Front-End-Developer[**bhavna.patel333@gmail.com**](mailto:bhavna.patel333@gmail.com)

**Summary**

* Very good knowledge and understanding of new features of HTML5 and CSS3 to design the web pages.
* Very good command on JavaScript and its libraries like JQuery, AngularJS and Handlebar Js to implement operational behavior of the page.
* Strong experience in object oriented programming.
* Experience of JavaScript frameworks such as Angularjs, Handlebars, Lodash and Underscorejs.
* Interactive graphics development using HTML5/Canvas mainly using D3.
* Experience with DOM Traversing and DOM manipulation using JQuery.
* Very good experience working with DOM (Document Object Model) and AJAX to create interactive/dynamic.
* Experience on developing a Single Page Web Application using AngularJs, JQuery and Handlebar.
* Have extensive experience in Bootstrap framework.
* Experience of using LESS and SASS pre-processor of CSS.
* Experience to create responsive web page using Twitter Bootstrap and Media Query.
* Invovled in single page web application using JQuery mobile and Phonegap.
* Used Source Tree as a version controller to maintain the project code.
* Very good expertise on SQL and PLSQL queries to perform varios operation on the database.
* Good Knowledge of VB .NET, Python and Core Java.
* Very good understanding of agile and waterfall software development life cycle model.
* Good understanding for checking cross browser issues and worked on different browsers like Internet Explorer, Google chrome, and Mozilla Firefox.
* Optimized HTML and JavaScript code to reduce load time of web page.
* Good knowledge of object oriented programming.
* Debugging using the Firebug tool.
* Used various IDEs and tools for development such as Notepad++ and Sublime Text, Visual Studio, Source Tree.
* Ability to write clear, well-documented, well-commented and efficient code for web development.

**Computer Skills**

**Web Technologies:** HTML5, CSS3, JAVASRIPT, AJAX

**Libraries and Framework:**  jQuery, AngularJs, HandlebarJs, Bootstrap, Node.js, D3

**IDE's and Tools:** Eclipse, NetBeans, Firebug

**Version Control:** SVN, GIT, Source Tree

**Databases and Tools:** SQL, Oracle

**Operating Systems:** Linux, DOS, Windows

**Work Experience**

**Project 1:**

**Responsibilities:**

* Involve in development, implementation and designing frond-end part of the web page using HTML, CSS, JavaScript, Jquery, HandlebarJs, Bootstrap and AngularJs.
* Converting the web page into Responsive Web Design (RWD) with grid based layouts utilizing Media Queries targeting various devices like phone, tablets, desktop.
* Following the agile methodology for software development life cycle.
* Working on responsive web design and single page application using Twitter Bootstrap, Media Query, HandlebarJs and AngularJs.
* Developing the front end User interface using HTML, JavaScript and CSS.
* Making user interface web applicatios using AJAX, Drag and Drop, CSS3 & HTML5.
* Using AngularJs to validate forms in the web application and also using AngularJS to structure the front end code and developed re-useable Directives.
* Designing and coding a namespace of Angular controllers for statistical operations for various functionalists.
* Implementing AJAX functionality using $http, $q, $watch, $apply and $digest object.
* Using framework for Form Validation, adding CSS Classes and to integrate AJAX functionality to make website perform better for image loading on mouse over events.
* Involve in mobile applications using jQuery mobile and Phonegap.
* Creating dashboard of D3.js graphs that permits the user to view various reports in visual format.
* Using bootstrap and media queries to create a responsive website that fits all users’ devices from desktop to tablet and mobile phone and using Bootstrap front-end framework for faster and easier web development.
* Creating web pages and templates using W3C web standards.
* Providing browser compatibility check, handled issues and fixed the bugs involved in different browsers.

**Project 2:**

**Responsibilities:**

* Worked with Business Users to gather the requirements and developed prototypes to communicate the changes with users. Also worked with Senior Developers come up with software design.
* Followed waterfall model as software development method.
* Used Handlebar, Jquery, JavaScript, Ajax, HTML and CSS to develop web application. Used Javascript DOM manipulation.
* Developed a single page web application using HandlebarJs.
* Used SVN as a version control systems for multiple developers.
* Worked with object oriented JavaScript for REST based web application.
* Designed and implemented front-end functionality using AJAX, Drag and Drop, CSS3 & HTML5.
* Used LESS & SASS for better CSS management.
* Used LESS and CSS to produce a consistent look and feel based on corporate style guides.
* Used Underscorejs, Lodash frameworks/ libraries to build web apps.
* Occasionally worked with SQL queries to produce data required to populate in front-end.
* Used Firebug and Firebug Lite as debugging tools and correcting errors, and browser compatibility.
* Created web pages and templates using W3C web standards.
* Developed websites are tested as per W3C standards and also among the major browsers.

**Project 3:**

**Responsibilities:**

* Primary responsibilities include Interpreting business requirement into technical requirement.
* Used waterfall model as software development method.
* Used SVN as a version control systems for multiple developers.
* Made feature reach applications using AJAX, Drag and Drop, CSS & HTML.
* Designed database structure based on requirements.
* Used firebug debugging tool for debugging and correcting errors.
* Used various SQL queries to perform different database operations.
* Performed validation of completed sites including the debugging and testing of code.
* Handling cross browser compatibility issues.
* Designing and developing dynamic web pages using HTML, CSS and JavaScript.
* Developed page layout, navigation, animation, buttons and icons.
* Creating web pages and templates using W3C web standards.

**Education**

2012-2014 Plattsburgh State University of New York, B. S in Computer Science

2009-2012 Clinton Community College of Plattsburgh, Associate of Science