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| * **Nilesh Patel** * **Front-End/UI/Web Developer** * Iselin, NJ. Mob No:-7049544117 * Email:-nileshupatel@gmail.com |  |  |

**CAREER SUMMARY**

* Around 6 years of experience in developing and designing UI web applications using Front-End Technologies such as HTML4, HTML5, CSS, CSS3, JavaScript, JQuery, AJAX, XML, JSON, Bootstrap, Angular.js, Handlebar, Require.js, Modernizer, Underscore.js, Zepto.js, Phone gap/Cordova, JQuery Mobile.
* Experience with JavaScript Frameworks ExtJS, AngularJS, jQuery, ReactJS.
* Experience of working in a big team with almost 20 front-end developers. Worked on some projects individually as well as being part of team. Guide and maintain developer teams and best practices. tick to established coding standards and group procedures individually and in teams.
* Extensive Experience working with DOM (Document Object Model) and AJAX to create interactive/dynamic feature rich webpages.
* Expert in developing and testing across multiple devices/platforms and browsers (traditional desktop and mobile devices), using MVC/AJAX/CSS preprocessing concepts and tools such as Fiddler, Firebug, YSlow.
* Very good understanding of new Features of HTML5 and CSS3 to activate.
* Experience of Consuming Restful services to handle data for dynamic application.
* Experience in building Single Page Application (SPA) using AngularJS and sometimes handlebars, jQuery, AJAX.
* Experience with Responsive web design using Twitter Bootstrap and Media Query.
* Experience of using LESS and SASS pre-processor of CSS.
* Involved in mobile application using JQuery mobile and Phone gap.
* Involved in testing with QA team which involved cross browser testing, loading and performance checking. Collect feedback from design and technical staff on Website development needs.
* Coordinate with Interface Design Architects for meeting accessibility standards at code level. Create conceptual diagrams, visual mock-ups, and manage detailed user interface specifications. Conduct usability testing to resolve interface problems.
* Model View Controller (MVC) frameworks experience for easy-maintained design.
* Used various IDEs like Eclipse, Notepad++, Sublime Text, Dreamweaver.
* Optimized HTML and JavaScript code to reduce web page loading time.
* Experience working with tools like Firebug, Chrome and safari web inspectors and IE Developer Toolbar.
* Strong client-service orientation and experience working in a fast paced setting.
* Expert in presentation layer concepts such as progressive enhancement, responsive design, MVC, Object Oriented Development.
* Experience managing assignments effectively, multi-tasking, and working within tight deadlines
* Good understanding of System Development Life Cycle (SDLC). Experience working in agile and waterfall methodology for the software development.
* Experience in cross-browser capabilities and coding techniques. Responsible for checking cross browser compatibility and hence worked on different browsers like Safari, Internet Explorer, Google chrome, and Mozilla Firefox. Followed best practices and standards for accessibility and [cross-browser compatibility](http://www.hcltech.com/blogs/engineering-and-rd-services/building-cross-browser-application-using-html5-boilerplate).
* Great exposure in interacting with Business teams and product managers to understand new UI.
* Experience of using various databases like MySQL Workbench 6.0, MySQL, Mongo DB.
* Extensive knowledge on relational database concepts like Tables, Primary and foreign keys and Indexes.

**Technical Skill Set:**

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| Web Technologies | HTML/HTML5, CSS2/3, DHTML, XML, XHTML, JavaScript, AJAX. |
| Libraries and Framework | jQuery, angular.js, Handlebar.js, Node.js, Require.js, Bootstrap, D3, C3. |
| IDE's and Tools | Eclipse, NetBeans, Dreamweaver, Firebug, Developer Tools, EditPlus, Webstrom, Sublimetext. |
| Development Tools | Adobe Photoshop |
| Version Control and CMS | Subversion (SVN), GIT |
| Server Environment | Java/ J2EE, JSP, PHP, REST |
| Databases and Tools | SQL, MySQL |
| Operating Systems | MAC OS X, Linux, Unix, DOS, Windows |

**WORK EXPERIENCE**

**Role: Front End UI Developer.**

**June 2015. to Present.**

**Responsibilities:**

* Involved in development, maintenance, design and implementation front-end part of the widget-based application using HTML5, CSS3, jQuery, JavaScript, Bootstrap, angularJs.
* Developed modular front-end components and build advanced web experiences using HTML5, CSS3, JavaScript, jQuery, AngularJS, JSON, AJAX.
* Used LESS and SASS preprocesses to simplify CSS development and maintenance.
* Converted page into the responsive web design using Bootstrap and media query which is targeting a phone, tablet, desktop etc.
* Translate conceptual ideas into engaging visual presentations and design solutions.
* Analyzed business requirements, participated in technical design, development and testing of various modules assigned.
* Followed agile as software development method.
* Used SVN & Git as version control systems for multiple projects.
* Used Teamsite, a CMS from Interwoven, for content management.
* Used SEO and Accessibility compliances to the developed applications.
* Implemented the Complete Project in Customized JavaScript MVC (Model-View-Controller)Architecture on the part of AngularJs.
* Worked on responsive web design & single page applications using bootstrap & angularJs. Expert in interaction development.
* Used AngularUI, AngularUI bootstrap, AngularUI router for ready-made widgets and functionalities.
* Used Angular JS for Dependencies of the application testing and single page applications (SPA)**.**
* Used many AngularUI components like Type-ahead, Tabs, Date picker etc.
* Authored REST based Web API wrappers to integrate with conventional Web Services with help of AJAX calls and JSON as data exchanging portion.
* Displayed performance reports in graphical way by using D3 and C3 data visualization library.
* Testing the website on multiple browsers with their old as well as latest release.
* Worked with team on sophisticated front-end application for finding and fixing the bugs .solving Cross-browser, Cross-platform, cross-mobile UI issues with help of certain tools and offshore testing model.
* Worked extensively on redesigning work, sometimes that involves reverse engineering of the existing code due to lake of proper documentation or workflow of existing system. Adhere to code standards and ensure consistency. Used Knowledge of performance tuning client-application code.
* In addition to code development, maintained project documentation and assisted in application design

**Environment:**

HTML, CSS, SASS, JavaScript, Ajax, JQuery, JSON , Node.js, Git, AngularJS, D3.js, REST.

**UI Developer.**

**Reliance Jio Infocomm Ltd, Vadodara, India**

**Jan 2014 to May 2015.**

Project: UI development for Reliance JIO Infocomm ltd.

Develop the UI for Reliance JIO Infocomm p ltd . It is well known to Telecom sector for their competitive and most advanced web platform for telecom customers. I worked on several projects along with major redesign with technology like jQuery, Angular.JS, HandlebarJS, RequireJS, ExpressJS, UnderscoreJS, Zepto, Twitter Bootstrap, and jQuery-Mobile & Ionic Mobile.

Responsibilities:

* Experience of working in a team with almost 15 front-end developers. Worked on many projects individually as well as being part of team or team lead.
* Worked on all aspects of Web applications including debugging, maintaining and deploying.
* Developed User Interface using JavaScript, HTML/HTML5, CSS3, DOM, XHTML and AJAX.
* Developed Prototype UI designs using HTML5 and CSS3, jQuery and AngularJs.
* Created Responsive Web Design (RWD) with grid based layout using Bootstrap and Media Queries for different screen sizes.
* Involved in User Interface designing phase to enhance the application functionality and add new features using jQuery Mobile and AngularJS.
* Build rich client side applications using MEAN (MongoDB, Express, AngularJS, NodeJS) technologies.
* Used Jasmine & protractor to test nodejs and angularJs based single page application.
* Established user interface design standards, internationalization considerations, framework guide and checklists to enhance Development's autonomy.
* Used LESS and SASS preprocesses to simplify CSS development and maintenance.
* Designed and Developed application module using JQuery, JavaScript and AngularJS.
* Converted some areas of regular Desktop websites to mobile only websites using Bootstraps, and jQuery-Mobile.
* Worked on Mobile application using Ionic mobile framework and angularJs.
* Collaborated with Development on interface design strategy and implementation.
* Client side UI customization and validation using JavaScript and AngularJS.
* Created lot of pages/modules with pixel perfect design.
* Used EJS to make fragment of the web applications for easy maintenance.
* Heavily used jQueryUI to create various components such as Tabs, Accordions, Auto-Complete, etc.
* Extended the default functionality of JQUERY UI components to create custom features.

**Environment:**

HTML5, CSS3, JavaScript, Ajax, JSON, jQuery, Bootstrap, Backbone, SVN, LESS and SASS, MongoDB, Express, AngularJS, NodeJS, Jasmine & protractor.

**Front End UI Developer:**

**Reliance Communication ltd – Vadodara, India**

**June 2011 to Dec 2014**

**Project:** Customer Data Management System

Reliance Communication is a telecom company gives users premium wireless experience at low price. This project is a customer data management system. Users can sign up and sign in the system to manage customer information and account status, manage and update service, and communicate with each other and contact with customers by email system.

**Responsibilities:**

* Involved in front end UI development with HTML5 and CSS3.
* Developed Widgets using JavaScript, jQuery, and JSON.
* Developed CSS3 style sheets to give gradient effects. Developed page layouts, navigation and icons. Applied.
* Used JavaScript and jQuery to create the fluid layout for the application.
* Wrote a script file via mixed programming in JavaScript and jQuery to handle the events that are triggered
* by the user, such as mouse hover-over, click, etc.
* Implemented the data representation and data visualization by means of dynamic graphs and grids with data fetched from JSON web services.
* Extensively worked with making calls to APIs to fetch the data from the backend as JSON response and parse it on the UI for DOM/CSS Manipulation.
* Designed user acceptance cases, test cases. Tested (Validating) front end with different set of data. .
* Used jQuery Validation Plugin for form validation and Applied Bootstrap to achieve Responsible Web Design.
* Fixed the Cross browser compatibility issues for browsers Safari, Chrome, Firefox, IE 8&9.
* Worked with Git to manage the Code repository.
* Worked with Marketing and Brand Management teams to develop new functionalities using MySQL, CSS, HTML, JavaScript technologies for development and the maintenance of the system.
* Provided Technical solution to Team.
* Implemented performance measures to improve the loading of the website, using jQuery and Ajax, reducing the calls to the database server.

**Environment:**

HTML, CSS, JavaScript, Ajax, JSON, jQuery, SVN, XAMP.

**Front End Developer:**

**Feb 2009 to May 2011.**

Responsible for designing web pages, implementing form validations, effects and interactions using HTML,CSS, JavaScript, Jquery.

* Developed the front end User interface web pages with functionalities like login, register, forget password, Email, filters using JavaScript, CSS, jQuery and HTML.
* Created components like navigation panels, grids, header, footer, weather widgets etc.
* Ensured that CSS based pages for the new site are cross browser compatible.
* Implemented web pages and interactions based on the given design and specifications. Also provided useful input for design and interaction.
* Developed and maintained our component library, which was set of reusable widgets and effects.
* Used JavaScript and jQuery for AJAX, form validations, effects and managing user interactions by event handling and DOM manipulations.
* Coordinated with onsite team and client in understanding the business process and requirements gathering.
* Participated in daily meetings for enhancing the features of the application.
* Collaborate with designers to create clean UI and intuitive interactions.
* Used various Content management systems
* Involved in content editing, debugging, re-designing, bug fixing and maintenance.
* Debugged the exciting code to improve the site performance and optimization of the web functions..
* Worked with Project Manager and other team member to finish the project on time.
* Performed Unit testing at each level of development and participated in integration testing.
* .Worked on different server environments including PHP, .net etc.

**Environment:** JavaScript, CSS, HTML, DHTML JavaScript, UML, Windows, jQuery, DHTML, SQL Server, JSON, PHP, XHTML, AJAX.

**EDUCATION:**

Master Degree in Radio & Mobile Communication Systems, University of Hertfordshire, UK. (2007-2009)

Training on web Designing & PHP from Top Technologies p ltd, Gujarat, India.