**Pradeep N**

**UI Developer**

pradeepn.0990@gmail.com

**(314)-246-9393**

**Professional Summary:**

* Over **7** years of extensive experience in software development life cycle **(SDLC)** in developing and designing user experiences of Internet/Intranet applications using **HTML5, HTML, XHTML XML CSS, CSS3, PHP, JavaScript, jQuery** Meeting **W3C** standards**.**
* Proven track record in Graphic and User Experience Design and Transforming Web/Graphic Designers static prototypes into **hand-coded HTML, specifically emphasizing accuracy** and **efficiency & adhering to W3C-established web standards** with respect to maintaining **cross-browser/cross-platform compatibility** and delivering final page templates, including optimized images.
* Good knowledge of latest version of object oriented JavaScript Libraries like **Angular.js,React JS, Node.js, Backbone.js, Bootstrap**, **EXTJS 4.0**, **and Require.js, Handlebars, Ember.js** and **Dojo** toolkit.
* Experience in designing web applications employing **Search Engine Optimization (SEO) techniques** and **Search Engine Strategies (SES).**
* Experience with **Responsive Web Design and Bootstrap**.
* Expert in creating **Templates, Web Interfaces**, **Layouts**, and **Flow of Future Pages**.
* Expertise in designing and developing **User Experiences** for Web Applications using Web Authoring tools such as **Adobe Dreamweaver CS3, Adobe Illustrator, and Adobe Flash.**
* High level of expertise in **CSS pixel-level layout, Consistency with browsers**, Version and Platform Independence.
* Good experience working on **CSS Background**, **CSS Positioning**, **CSS Text**, **CSS Border**, **CSS Margin**, **CSS Padding**, **CSS Table**, **Pseudo Classes**, **Pseudo Elements** and **CSS Behaviors** in **CSS.**
* Expert in working with cutting edge front-end technologies/ framework and libraries like **JQuery, Prototype, (X)HTML, DHTML, OO JavaScript, JSON, DOM, CSS, XML/XSLT, AJAX.**
* Proficient with creating **Logos, Banners, Buttons**, **Icons** and **Images** using **Adobe Flash and Adobe Illustrator**.
* Well versed **W3C** standards.
* Extensive experience in various UI widgets using **JavaScript libraries** (JQuery) and developing Rich Internet Applications RIA.
* For new website features wrote **Angular.js** controllers, views, services.
* Dexterity with both **LAMP** (Linux, Apache, MySQL, PHP) and **WAMP** (Windows) stacks.
* Experienced in data driven-UI component where a single application serves as the website for multiple customers.
* Good knowledge of using **JavaScript** testing frameworks, **Jasmine, Protractor** and **QUnit.**
* Skilled at analyzing and solving browser compatibility challenges and possesses ability to maintain consistency and well commented **HTML** and **CSS** markup**.**
* **Worked with Agile waterfall and scrum methodology.**
* Good knowledge in using Web Services like **SOAP protocol in JAXWS and RESTFUL web services** Proficient in Object Oriented Design/Development **(OOD),** Object Oriented Analysis and Design **(OOAD),** Model View Control **(MVC)** design pattern and Test Driven Development **(TDD).**
* Good knowledge in JavaScript testing tools with **mocha** and **Chai.**
* Experience with **User Acceptance Testing (UAT)** and **Accessibility Testing.**
* An energetic individual, able to communicate effectively, to work collaboratively to resolve problems and to motivate team members as well.
* An experienced   software developer passionate about delivering quality software products with thorough & rigorous testing and ample documentation.
* Excellent analytical and logical programming skills with a good understanding at the conceptual level and possess excellent presentation, interpersonal skills with a strong desire to achieve specified goals.

**TECHNICAL SKILLS:**

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| **Web Technologies** | HTML, HTML5, XHTML,XML, CSS, CSS3, JavaScript, JQuery, Angular JS, Angular JS 2.0, Angular JS4.0., React.JS,PHP, AJAX, DOM, DOJO, Core Java, GUI, Responsive Web design, JSON, Gradle, Node JS, Gulp, Grunt, UI  Concept Modeling/Wire framing, SASS, Python, Kendo. |
| **IDE & Tools** | Web Storm, Notepad++, Adobe Dreamweaver, Adobe Flash Professional + Action Script 2.0/3.0, Microsoft Publisher, Eclipse, Atom, Edit Plus. |
| **Version Control** | SVN, CVS, GIT, JIRA, BIT BUCKET |
| **JavaScript Libraries** | JQuery UI, Ext JS 4.0, Require.js, React.js, Backbone.js, Angular.js, Node.js, Ember.js, Bootstrap.js, knockout.js, Handlebar.js , |
| **Publishing Tools** | Adobe PageMaker, MS Office |
| **Wire Frame Tools** | Adobe Illustrator CS3 |
| **Data Access** | MY SQL, Oracle |

**EDUCATION:**

**Bachelors Degree in Computer Science – 2008 to 2012**

**WORK EXPERIENCE:**

**Client: KOHLS ,Milpitas , CA March 2018– Current**

**Role: UI Developer**

**Responsibilities:**

* Working with an established team of developers and interact with product managers, marketing teams and designers
* Developed CSS based page layouts that are cross-browser compatible and standards-compliant.
* Developed **HTML** views with **HTML5, CSS3, Bootstrap** and **Angular JS.**
* Designed dynamic and browser compatible using **HTML5/HTML, DHTML, CSS** and **JavaScript**. And experienced in performing JavaScript development using ES5, ES6 programming and Typescript.
* Used JQuery for basic animation and end user screen customization purposes.
* Designed and developed theme that is responsive for browsers and mobile
* Converted the mock-ups into hand-written **HTML5, CSS3**, OO **JavaScript** and **JSON**. Developed the user authentication and order processing modules for customer facing application
* Created Custom validations
* Followed MVC Structure to develop Application.
* Built Web pages that are more user-interactive using **jQuery** plugins**, AJAX, JavaScript**
* Created Typescript reusable components and services to consume REST API's using Component based architecture provided by **Angular 2.0.**
* Created single Page Application with loading multiple views using route services and adding more user experience to make dynamic by using **Angular JS 2.0** framework.
* Used a Bootstrap 3.0 from **Angular2.0** platform and point it to the root component of the application instead of Angular ng-app.
* Utilized modular structure within the **Angular JS** application in which different functionalities within the application were divided into different module.
* Developed various **Angular 4.0** Components (ng-Modules), Services (observable/promises), Directive and Pipes.
* Working with version control tools such as Git, Gerrit and Source tree
* Developed Custom Directives and pipes for localization, security and pagination
* Involved in the development of presentation layer and **GUI** framework using **Angular JS** and **HTML.**
* Used AJAX frameworks like jQuery, JSON to develop rich GUIs and involved in performance tuning the website
* Worked with AngularJs and the updated version of **Angular 2** for dual data binding and interactive server response
* Developed application by implementing the Single Page Application (SPA) using Angular UI-router.
* Built different modules, controllers, templates, custom filters and directives in Angular JS.
* Involved in rendering additional components with custom **HTML** tags using **React.js**
* Involved in writing application level code to interact with **APIs,Web Services** using **AJAX** and **Angular resources.**
* Developed code for Responsive web design in JavaScript using frameworks like **Angular.js**, **React.js.**
* Responsible for making responsive web pages using twitter bootstrap and media queries.
* Good practice with the **Node. JS** Application in building the minified versions.
* Enhanced user experience by designing new web features using MVC Framework like **Backbone.js** and **Node.js.**
* Making changes to the existing web applications and creating new components using **React.js.**
* Experience working with Redux for maintaining the consistency to run the application in different environments (client, server, and native) which are easy to test.
* Worked with agile technology.
* Developed working prototypes from UI designs for cross-platform devices.
* Conduct Usability Testing to resolve interface problems
* Defect management and project tracking using JIRA
* Managed multiple projects with a team of backend engineers and QA from planning to website launch.
* Involved in Developer Testing, Review and Trouble shooting.
* Re-wrote several pieces to make them compliant with the emerging JSF standard
* Developed UI tests with Protractor and Java tests in JUnit.
* Used Node Package Manager (NPM) to manage modules & used it to install useful tools as Grunt, and Express
* Handled response data from **RESTFUL webservices** using **XML, JSON** and **JQuery** to update UI Interacted with java controllers (**JQuery, Ajax**, and **JSON** to write/read data from back end systems).
* Created GET/PUT request and response using **RESTFUL web services.**

**Environment:**HTML5, CSS3, Angular JS, Angular 2.0,Angular 4.0,Angular 6.0,React.js, LAMP ,Groovy, Grails, AJAX, Responsive Web Design, Node.js, LAMP, JQuery UI, JSON, Atom, Photoshop, Web Content Accessibility Guidelines 2.0 ,Flax, f JavaScript, JSP, JSF,SASS, LESS, Grunt, Gulp, Agile methodology, GIT, Eclipse and Windows.

**Client: EXPRESS SCRIPTS , Austin,TX August 2017– March2018**

**Role: UI Developer**

**Responsibilities:**

* Involved in Requirement gathering phase in order to gather the requirements from the business users and dealing with UX team to continuously accommodate changing user requirements.
* Developed the front end of the application using **HTML5, CSS3, SASS, JSP, JavaScript**
* Applied advanced **HTML, JavaScript**, and **CSS** to deliver cutting-edge user interfaces and components.
* Created interactive websites and website features using **JavaScript** and **JQuery/ JQuery UI.**
* Used **Angular.js and Node.js** for developing single page web applications**.**
* Wrote Page level code using **JavaScript** with **Angular.js** framework along with **JQUERY** and other **JavaScript libraries**.
* Spearheaded adoption of **Responsive Web design** principles.
* Creating interactive prototypes using **HTML5**, **CSS3, JavaScript** front end code from a combination of wireframes, visual designs and design standards.
* Utilized **Adobe Fireworks**, **Adobe Photoshop**, **Adobe Dreamweaver** and **Illustrator** for the front-end development such as graphics and multimedia's.
* Education in HTML 5 and CSS along with Adobe Dreamweaver in order to develop a new website for the company.
* Converted existing websites to Responsive websites.
* Used**Jasmine** to perform unit testing of custom filters, custom directives and various parts of AngularJS application.
* Developed front-end view templates with**Node.js.**
* Responsible for creating the screens with table-less designs meeting **W3C** standards.
* Involved in writing application level code to interact with APIs, Web Services using AJAX, JSON.
* Used **Node JS** to develop the back end components, connecting the application with the other web services.
* Worked with**Node.js**to give a structure with rich API over a RESTful JSON interface.
* Wrote application level code to interact with the backend databases **JQUERY, AJAX** and **JSON.**
* Implemented**Grails**Services and controllers to perform actions.
* Used **Dreamweaver, Photoshop, Flex** for implementing application and designing graphics and images.
* Applied **JQuery scripts** for basic animation and end user screen customization purposes.
* Involved in rendering custom HTML tags using **React.js**andImplementing client side Interface using**React.js.**
* Worked upon the dashboard for the project which contained a variety of charts and drag gable components using **JQUERY UI** Library.
* Used **JQuery** mainly for adding several functionalities to the application (calendar, tooltips, popover, hiding elements validation, making Ajax calls, etc...
* Used **AJAX** for asynchronously exchanging small amount of data with the server behind the scenes and updating the **JSP** page.
* Used **AJAX** and **JSON** to make asynchronous calls to the project server to fetch data on the fly.
* Developed and deployed Action Classes and **JSP** for **Dynamic HTML** generation.
* Designed and developed Reports using Java, JSF, FOP.
* Generated new and edited existing design with **CSS** to accommodate new changes in design and logic.
* Created web pages which are informative and yet very neat and interesting to look at.
* Responsible for design and development of the web pages from mock- ups.
* Worked closely with business users and developers of team to resolve issues.

**Environment:** HTML5, CSS3, JQuery, AJAX, Responsive Web Design, Jasmine, Grails, Angular.js, Angular 2.0, python, Node.js, React.js, JQuery UI, JSON, Dreamweaver, Photoshop, Flax, JavaScript, JSP,JSF, SASS and Windows.

**Client: WELLS FARGO, St. Louis, MO September 2015 – August 2017**

**Role: UI Developer**

**Responsibilities:**

* Analyzed business requirements, participated in technical design, development and testing of various modules assigned.
* Used the functionalities to write code in **HTML5/HTML, CSS3/CSS, Angular.js, JavaScript, JQuery, Ajax, JSON, and Bootstrap** with **MySQL** database as the backend.
* The project is built upon the **Single Page Application (SPA)** criteria.
* Developed Web application for backend system using **Angular.js** with cutting edge **HTML5** and **CSS3** techniques.
* For new website features wrote **Angular.js** controllers, views and services.
* Involved in developing a new business application to the layout using Grid orientation model **Bootstrap** framework.
* Used **Backbone.js** and **Require.js** to create Views to hook up models to the DOM and synchronize data to/from server.
* Enhanced user experience by designing new web features using MVC Framework like **Node.js**.
* Designed Frontend with in object oriented**JavaScript Framework** like **Node.js and Ext.js.**
* Developed **JQuery code** using an **XML** Http Request Adapter to send an **AJAX** request to the server side code and also implemented a callback function to handle the results.
* Worked on prototypes for **Responsive Web design**.
* Implemented **JavaScript** source code and embedded nested handling logic using **JQuery** event handlers and call back functions.
* Developed the **JQuery** callback functions for implementing asynchronous communication using **AJAX.**
* Extensively used **JQuery UI** for screen design and development.
* Involved in Coding, styling, testing of reusable **JavaScript**, **CSS3, HTML5 widgets**/ libraries for complete UI controls.
* Designed user friendly navigation for displaying various sections of data using **JQuery.**
* Created Dynamic Web Pages using Web Controls and developed forms using **HTML5.**
* Converted existing JavaScript code into MVC pattern using **Angular.js** framework.
* Coded pages with best Search Engine Optimization (**SEO**) techniques.
* Used **Dreamweaver, Photoshop, Flex** for implementing application and designing graphics and images.
* Used Content Management system (CMS) for the dynamic configuration of the header and footer of the web application.
* Styling pages using **CSS3.0** and developed **JavaScript** for user interfaces.
* Used **CSS Blueprint** to create grids and adopt cross browser interactive features and to make the web pages more.
* Implemented **XML** parsing code for different application.
* Developed server side **REST style** web services and called them from angular controllers.
* Frequently met with the project manager to review project goals and to create proposals for future developments, researching their fields for UI design.
* Worked with the team of architects and back-end Developers to gather requirements and enhance the application functionality and add new features.

**Environment:**HTML5, CSS3, JQuery, Bootstrap, Angular.js, Angular 2.0. Require.js, Ext.js, Node.js, Backbone.js, Responsive Web Design, AJAX, JQuery UI, JavaScript, Dreamweaver, Photoshop, Flex, MVC, Rest Web Services, JSON, XML, SEO, MySQL Server, Eclipse and Windows.

**Client: Techno LinQ, Bangalore, India April 2012 –September 2015**

**Role: Jr. UI Developer**

**Responsibilities:**

* Designed dynamic and browser compatible pages using **HTML, DHTML, CSS and JavaScript**.
* Created appropriate concept models, site organization prototypes, navigation, page layouts and interaction.
* Client-side validations are developed using **jQuery** and **JavaScript**.
* Wrote a combination of **jQuery plugins**, as well as completely custom JavaScript to build a bleeding-edge, AJAX-driven user interface.
* Used **jQuery** for interaction between **JavaScript** and **HTML**.
* Wrote code to fetch data from Web services using **jQuery, AJAX via JSON** response and updating the **HTML** pages.
* Implemented proof of concepts of **Spring MVC**. Coded JavaScript for page functionality and Pop up Screens.
* Involved in writing application level code to interact **withAPIs, Web Services** using **AJAX, JSON and XML**.
* Performed **XML** Transformations from value objects to **XML** and from **XML to HTML** data.
* Used **SOAP** web service and deployed applications on **Apache Tomcat Server**.
* Fixed bugs and provided support services for the application.
* Primary role was to improve **GUI**, solve the navigational issues and provide support to the senior web developers.
* Involved in designing and developing the GUI for the user interface with various controls.
* Used **Adobe Photoshop** for creating different banners and designs.
* Used **SVN** for the concurrent development in the team and for code repository.
* Utilized new software methodologies to be able to adapt to changes in requirements quickly.
* Worked with QA team on daily basis in fixing the reported bugs/defects and checking cross platform compatibility.
* Worked on Cross-Browser compatibility and fixed the bugs for several browsers.
* Worked in teams where requirements were constantly being implementedand tested.

**Environment**: HTML, CSS, JavaScript, jQuery, AJAX, JSON, MVC, SVN, W3C Standards, Agilemethodology.