*Pradeep Pinninti*

*Front End UI Developer*

[*650-772-1322*](tel:650-772-1322)*,* [*pradeeppinninti.itec@gmail.com*](mailto:pradeeppinninti.itec@gmail.com)

***Objective:***

Over 6 years of extensive experience as a Front-End UI Developer with solid understanding of database designing, development and installation of different modules in Java.

***Experiences***

* 6 years of Professional experience as a Front-End UI/Web Developer with solid understanding of database designing, development and installation of different modules in Java.
* Expertise in developing User Interface (UI) applications and professional web applications using**, HTML4/5, CSS2/3, DOM, XHTML, JavaScript, JSP, jQuery, and AJAX.**
* Professional understanding of Software development life cycle **(SDLC)** as well as various phases such as Analysis Design, Development and Testing.
* Extensively worked on **React.js,** **Angular 4**, **JavaScript** Framework using Bootstrap, CSS & JQuery.
* Hands on Experience in building responsive UI Screens using **Twitter Bootstrap.**
* Integrated D3.js reporting component for statistical information display.
* Extensive experience in various **UI widgets** using **JavaScript libraries like React.js, angular.js, Require.js, vue.js, backbone.js, react.js, nextJS and Node.js** and developing Rich Internet Applications **RIA**.
* Extensive experience of OOAD, OOPS**, Design Patterns**, MVC Frameworks, Multi-tier and distributed architectures in developing web-based and client-server application.
* Professional Experience in creating **Templates, Mockups** and **Prototypes, Web Interfaces, Layouts** and **Flow of Future Pages.**
* Experience in working on unidirectional data flow using flux concepts, component life cycle, props and states in **react.js and redux.**
* Worked on **RWD (Responsive Web Design)** and implemented Modules, Controllers, Services and Filters of Angular.js.
* Proficient in developing **Single Page Applications (SPA)** using JavaScript MVC framework such as AngularJS, ReactJS
* Expert in **HTML5/CSS3** development and have experience in **Require.js, Node.js, Angular.js, React.js, Redux, Ext JS, D3JS and Responsive design.**
* Good understanding in Typescript and ECMAScript 6/ ES 2015.
* Wrote client Side code using React JS and used NPM & gulp directories to generate the server environments used browserfiy, flux to manage with targeted URL's (Uni-Directional data flows) and to monitor the application.
* Extensive experience using **AJAX** and **JSON** as data interchange format.
* Worked on CSS Background, CSS Positioning, CSS Text, CSS Border, CSS Margin, CSS Padding, CSS Table, Pseudo Classes, Pseudo Elements and CSS Behaviors in CSS.
* Strong knowledge in cross browser compatibility issues and **W3C standards**.
* Strong experience in **Client Side designing** and validations **using HTML, DHTML and JavaScript.**
* Good experience with Form Validation by Regular Expression, and JQuery Light box.
* Experience with **Version Control tools** like GIT, CVS, VSS and SVN for Source Code version management and merging Source code after intermittent Project releases.
* Experience of working on CSS Preprocessors like **LESS** and **SASS** along with JavaScript task runners like GruntJS/Gradle.
* Proficient in working with **Agile/SCRUM** methodology and Service Oriented Architecture **(SOA).**
* Worked with GraphQL for APIs, and a runtime for fulfilling queries with existing data.
* Experience in database development skills like MySQL, Oracle, **and MongoDB.**
* Extensive development experience on different IDE's- Eclipse, My Eclipse, Net Beans &RAD.
* Excellent experience in **Restful/SOAP Web services** and **Big Web service development** and consumption.
* Experience with Performance tuning tools like IE8 JS Profiler, Fiddler and Debugging tools like ULS viewer.
* Good Experience in working with **Firebug for Mozilla and IE Developer Toolbar for Internet Explorer, Web Inspector for Safari, Developer Toolbar for Chrome**.
* Experience in creating test suites using **Jasmine, karma** and worked on tools like **NPM, Bower**.
* Used Java Batch to process large amounts of data and manage how that data is processed.
* Used Spring batch to manage processing large volumes of records,
* Produced visually appealing designs focused on usability, utility, UX and **Cross-Browser Compatibility** and hence worked on different browsers like Safari, Internet Explorer, Mozilla Firefox and Google chrome.
* Highly motivated self-starter with Excellent Communication, Presentation and Problem Solving Skills and committed to learning new technologies.
* Excellent Technical and analytical skills and ability to deliver in fast paced, high stress environment.

***Education:* Bachelor of Technology in Computer Science Engineering.**

***2013 –* JNTUH**

***Masters in Computer Science* Engineering*.***

**2016 – ITU California**

***Technical Skills***

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| --- | --- |
| **Web Technologies** | HTML4/5, XML, XHTML,JSP, CSS, CSS3, JavaScript, jQuery, Bootstrap |
| **IDE & Tools** | Visual Code, Sublime Text, Web Storm, Notepad++, Adobe Dreamweaver, Adobe Flash Professional + Action Script 2.0/3.0, Microsoft Publisher, Eclipse, IntelliJ, Docker. |
| **Version Control** | Perforce, CVS, GIT, SVN. |
| **JavaScript Libraries** | JQuery, Ext JS, Node.js, Require.js, React.js, NextJS, angular 4, Bootstrap, vue.js. |
| **Publishing Tools** | Adobe PageMaker, MS Office. |
| **Wire Frame Tools** | Adobe Illustrator CS3. |
| **Data Base** | Oracle, SQL/PLSQL. |
| **Operating Systems** | Windows, Linux, Mac OS X |

***Professional Experience:***

***Client: sling TV, Denver CO.***

***Duration: Jan 2018- Current.***

***Role: Sr UI Developer***

**Sling TV**, is an American [over-the-top](https://en.wikipedia.org/wiki/Over-the-top_content) [internet television](https://en.wikipedia.org/wiki/Internet_television) service owned by [Dish Network](https://en.wikipedia.org/wiki/Dish_Network). Unveiled on January 5, 2015, at the [Consumer Electronics Show](https://en.wikipedia.org/wiki/Consumer_Electronics_Show), the virtual [multichannel video programming distributor](https://en.wikipedia.org/wiki/Multichannel_video_programming_distributor) aims to complement subscription [video on demand](https://en.wikipedia.org/wiki/Video_on_demand) services for [cord cutters](https://en.wikipedia.org/wiki/Cord-cutting), offering a selection of major [cable channels](https://en.wikipedia.org/wiki/Cable_television) and OTT-originated services that can be streamed through [smart TVs](https://en.wikipedia.org/wiki/Smart_TV), [digital media players](https://en.wikipedia.org/wiki/Digital_media_player) and [apps](https://en.wikipedia.org/wiki/Mobile_app). The service is available in the United States and [Puerto Rico](https://en.wikipedia.org/wiki/Puerto_Rico) as of 2015.

***Responsibilities:***

* Analyzed business requirements, participated in technical design, development and testing of various modules assigned.
* Involved in web designing using **HTML 4/5, XHTML, CSS 2/3,** JavaScript and extensively used Table less Design in **CSS for positioning.**
* Built AEM components in React and Java script.
* Developing custom page content components for web pages in AEM 6.4.
* Worked and involved in migration (Implementation and Delivery) of existing websites to AEM 6.4.
* Involving in development of User Interface using HTML/HTML5, CSS/CSS3, HTL Slightly JavaScript, jQuery, AJAX and JSON.
* Used D3.js library for producing dynamic, interactive data visualizations in web browsers.
* Designed Frontend for Administration Portal with in object-oriented **JavaScript Framework** like **react.js and Node.js.**
* Used NextJS for server side rendering for superior performance on slow devices.
* Implementing React components into our existing Angular App and complete the whole transition.
* Worked on **Virtual DOM** creating an in-memory data structure cache, computed the results and updated the browser's displayed DOM efficiently using **ReactJS.**
* Developed the Single Page Application (SPA) using **ReactJS, Redux.**
* Architecting an Angular 1.5/2.0 hybrid using Typescript and Component Design.
* Implemented Responsive web Design to the Administration Portal using Bootstrap.
* Used **jQuery** to make the **HTML, DHTML and CSS** code interact with the JavaScript functions to add dynamism to the web pages at the client side.
* Integrated D3.js reporting component for statistical information display.
* Used D3.js for manipulating documents based on data and bringing data to life using HTML, SVG and CSS.
* Used GraphQL for APIs, and a runtime for fulfilling queries with existing data.
* Setup framework for all current and future front-end projects to use **backbone.js**, **vue.js,** **require.js** and **jasmine for framework**, organized module definitions and unit tests.
* Created **Images, Logos** &**Icons** used across web pages using **Adobe Flash** & **Photoshop.**
* Enhanced user experience by designing new web features using **angular.js, react.js and node.js**.
* Implemented Events, Forms and Animations **using React.js and Redux**
* Wrote client Side code using React JS and used NPM & gulp directories to generate the server environments used browserfiy, flux to manage with targeted URL's (Uni-Directional data flows) and to monitor the application.
* Experienced in Responsive Web Design technology with or without framework like **Bootstrap**.
* Worked one-on-one with client to develop layout, color scheme for his website and implemented it into a final interface design with the **HTML5/CSS3** &**JavaScript** using **Dreamweaver.**
* Used advanced level of **HTML5**, JavaScript, **CSS3** and pure **CSS** layouts (table less layout).
* Produced content pages with **CSS3 layout** and **style markup presentations** and also used **JavaScript** methods and properties.
* Enhancement of existing application utilizing **JSP,** Created **HTML** navigation menu that is role-based menu items changes dynamically, derived from the database in the form of **XML.**
* Implemented view part by ECMAScript 6 with React framework, designed web   
  pages by React-Bootstrap, SCSS and controlled state of the application by using Redux.
* Designed the User Interface using **use case diagrams, class diagrams, and sequence diagrams** as a part of Design Phase using **Rational Rose**.
* Experienced working with Maven for Project Dependency and Optimization.
* Experienced working with Jenkins for Continuous Integration (CI) of the project.
* Extensively worked with making calls to REST APIs to fetch the data from the back end as **JSON** response and parse it on the UI for **DOM/CSS** Manipulation.
* Manipulated DOM to update UI using **react.js and Redux.**
* Co-ordinate with **QA** for testing, Production releases, Application deployment and integration.
* Used Agile methodology for cross-functional team collaboration.
* Provided production level code to the engineering team for product development, including **cross-browser support**, **CSS optimization**, and **ADA compliance support**.

***Environment:*** Java, HTML5, CSS3, JavaScript, ECMAScript 6, DHTML, MVC, DOM, JSON, React.js, Redux, Bootstrap, Node.js, JSP, AJAX, Spring REST, Jenkins, Maven, Jasmine, XML, XPATH, Adobe Flash, Photoshop, PLSQL, backbone.js, vue.js, require.js, GraphQL, Maven, Agile, Docker.

***Client: Toys R Us, Wayne/New Jersey.***

***Duration: Dec 2016- Dec 2017.***

***Role: Sr UI Developer***

**Toys“R”Us, Inc**. is the world’s leading dedicated toy and baby products retailer, offering a differentiated shopping experience through its family of brands. With its strong portfolio of e-commerce sites including Toysrus.com and Babiesrus.com, it provides shoppers with a broad online selection of distinctive toy and baby products.

The scope of the project was to enhance the functional modules of the website by rewriting the non-responsive modules to completely responsive by implementing **React.js, Redux, Scss…**

***Responsibilities:***

* Executed user interface designs from product requirements and JQuery UI specification
* Developed Web Pages by using HTML5, CSS3, jQuery, JavaScript and using JavaScript frameworks such as Ext JS, **Angular 4** and bootstrap.js.
* Responsible for converting designed mock-ups to HTML pages using HTML5, CSS3, and jQuery (VMF).
* Used AngularJS as JavaScript framework and deployed angular files in **nodeJS**.
* Wrote restful services on the server in NodeJS to listen to requests from devices.
* Created a API backend using Node.js
* Established pages using CSS3 to maintain the uniformity of all the screens throughout the application and positioning of screen objects.
* Worked with AJAX data consisting of JSON/XML/JSONP responses, parsing the same and presenting on the UI layer.
* Refactored, re-architected, and enhanced an existing AngularJS application to follow strict MVVM/MVC patterns for improved source code maintenance.
* Involved in Designing user consoles, peripheral display entity, unique mechanism management and support linkage using HTML/XHTML, jQuery, EXT JS and JavaScript for the front end.
* Worked with JSP in rendering the data from server side on to the client side.
* Heavily involved with developing the design documents, mock-ups, functional specifications and final implementation in fetching and loading data into UI widgets.
* Worked on various mobile frameworks like jQuery mobile.
* Responsible for designing mobile applications.
* Involved in Integration of react JS with Angular JS in the application.
* Worked on core java multi-threading concepts to develop different thread classes.
* Used concepts like Inheritance, Polymorphism and encapsulation which are core java concepts.
* Used Angular Error Handling, and state management.
* Developed dynamic user interfaces for high-volume Web and Mobile web sites using the latest in Responsive Web Design techniques.
* Accomplished W3C standards validation for HTML and CSS code on all the web pages of the application.
* Skills in optimizing websites for mobile phones using CSS media queries.
* Working and developing PHP templates to reuse it as per requirement.
* Developed Table less layouts to narrow cross browser issues, making sure that the look and texture of the UI design works same in different versions of various browsers (IE, Firefox, Google chrome, Safari).
* Involved in new feature development for the Android version.
* Worked on the Oracle web logic server basically with JAVA as the backend and using Ext JS for the front-end activities.
* Used scrum Methodology for managing knowledge work, with an emphasis on software development.
* Heavily involved in the defect fixing and additional development activities - coordinating with the SQA team for the complete approval in UAT. Developed unit test, site pages and assist implementation of client web site.

***Environment:*** *JavaScript, HTML5, CSS3, jQuery, AJAX, JSON, XML, JSP, AngularJS, Bootstrap, Google Chrome, Safari, Explorer, Git, Scrum Methodology.*

***Client: General Dynamics Information Technology, Towson, MD.***

***Duration: Jun 2015 – Dec 2016.***

## Role: Web UI Developer

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**Description:** STARS Informant is an advanced data analysis tool expressly designed for user-controlled exploration of healthcare data to discover potential fraud, waste and abuse (FWA) and to enable users to track down and isolate questionable billing/payment patterns. The STARS Informant data warehouse can be configured to house multiple combinations of professional, institutional, dental, and pharmacy claims.

***Responsibilities:***

* Designed and developed company's identity elements and propagated them across all media
* Authored and created marketing materials and business-to-business presentations Establish, influence, and implement corporate-wide visual principles and requirements Create, maintain and direct the overall design elements of corporate media, projects and products.
* Review **UI design flow-charts, suggest alternative UIs, create & distribute interactive proof-of-concept UI components for team review.**
* Develop concepts for the user interface of web products, and marketing and sales related projects.
* Designed web site mockups, **navigation buttons, etc using Adobe Photoshop.**
* Design and implementation of **XHTML templates for server driven content,** Implementationof **CSS-based layouts and styles.**
* Created **layout for the web pages using JavaScript and dynamic CSS.**
* Written **Ajax**, **DHTML**, **and XHTML for most of the web pages.**
* Wrote **CSS compatible for IE and Firefox browsers.**
* Design and implementation of various interactive elements of including **AJAX search using JSON, JSP and Servlet.**
* Involved in Mobile Wallet Library Technical specification development and deployment on **ANDROID** devices.
* Developed applications for mobile devices using **JSP, Procmail, XHTML, and CSS.**
* Executed approved design, developing both **applications with JSP, JavaScript, and HTML, generating reports with SQL, PL/SQL, and HTML/JSP/JavaScript, MS Query/MS** **Excel or Oracle Reports, managed all QA processes and transition plans.**
* Re-Designed the NPM flow over Interface module, which gathers data from upstream and send it down to the **UI using Java, XML and Castor XML Parsing Framework. Resulted in 100 times performance improvement.**
* Implemented the **build script for subprojects, creating war using ANT.**
* Used Logging **API (Log4j) for logging purpose in Testing Web Application.**
* Used Subversion **SVN for CVS.**
* Deployed Applications **(WAR, JAR, and EAR) in Domain and Clustered environment.**

***Environment:*** JavaScript, CSS, XHTML, DHTML, JSP, Java , Servlet, Ajax, Photoshop, Edit plus, W3c Validator, windows, Tomcat, Unix, Linux, Oracle, XML, XSLT, JUnit.

***JPMorgan Chase, New York/ NY***

***Jul 2014 – May2015.***

***Java UI/Web Developer.***

**Description:** Money Movement Services is a central processing hub for COL and CSR Users’ P&T functionality. It exposes web services and implements batch processes that enable the maintenance of the customer’s Payees, Payments and processing of the Payments.

***Responsibilities:***

* Closely worked with business system analyst to understand the requirements to ensure that right set of UI modules been built.
* Wrote application level code to perform client side validation using **jQuery and JavaScript.**
* Designed the front end applications, user interactive (UI) web pages using web technologies like **HTML, XHTML, and CSS.**
* Using advanced level of **JQUERY, AJAX, JavaScript, CSS** and pure CSS layouts.
* Wrote JQUERY function while implementing various UI Screens across the whole web application (both consumer facing as well as internal application).
* Involved in writing application level code to interact with **APIs, Web Services** using **AJAX, JSON and XML.**
* Designed and developed intranet web applications using **JavaScript and CSS.**
* Interacted with java controllers (JQUERY, Ajax, JSON to write/read data from back end systems).
* Used SVN for version control and QC for defect tracking.
* Maintain, enhance, and recommend solutions that best suit business and technology needs from UI standpoint.
* Worked on Product Portfolio Management (PPM) System in Struts 1.5 and Hibernate 3.
* Creating cross-browser compatible and standards-compliant CSS-based page layouts.
* Worked on cross browser compatibility issues and fix the bugs pertaining to various browsers.

***Environment:*** JavaScript, HTML, CSS2, jQuery, AJAX, JSON, XML, SVN.Q, QC, Struts and Hibernate.

***Client: Birla Soft, Hyderabad/India.***

***Duration: June 2013 – May 2014.***

***Role: Web Developer***

**Description:** EReporting is a J2EE application, integration with the Sun Life Employer Portal and hosted as a WebSphere application. The application provides an integrated Business Intelligence Tool Suite for standard reporting and OLAP analysis. It also facilitates report collection, scheduling, and single sign-on security link/integration with the Sun Life portal. Delivery and notification options, multi-browser support, scalability to add products and functionality affording business community with the ability to develop new reports as and when needed

***Responsibilities:***

* Designed and developed various **Web forms using HTML, CSS, and JavaScript.**
* Coding site in **HTML, XML, CSS, Flash, PHP/MySQL and JavaScript.**
* Used C++ for embedded systems.
* Involved in Web design and development for the UI interface design, graphic design for printed materials and presentations, illustration, logo design. Used **HTML, CSS, and JavaScript**.
* Used Chrome developer tools like fire bug to debug bugs.
* Contributed in decision making of the software and hardware requirements and tool evaluations.
* Developed non-functional HTML, CSS pages from the mock ups and involved in UI review with UI architect and Business Units

***Environment:*** *HTML, DHTML, AJAX, Eclipse, JavaScript, CSS, Dreamweaver, JSON.*

***References:*** Available upon request