

Front End Developer

Summary

- Overall Professional experience of around **6 years** in all phases of **software development life cycle** including requirements **analysis, applications design, development, Integration, maintenance, installation, implementation and testing of various client/server, N-tier and web applications.**
- Experience in designing User Interface (UI) applications and professional web applications using **HTML 4.0/5, XHTML, CSS2/CSS3, JAVASCRIPT, JQUERY, AJAX, JSON and XML.**
- Experienced in designing Using Web Standards.
- Responsible for checking cross browser compatibility and hence worked on different browsers like **Safari, Internet Explorer, Mozilla Firefox and Google chrome.**
- Good Experience with the Cross-Browser issues handling.
- Experience applying the latest development approaches including **MVC**, event-driven applications using **AJAX, Object Oriented (OO) Java Script, Object Oriented Design, JSON, and XML.**
- Good Understanding of Document **Object Model (DOM) and DOM Functions.**
- Worked in various version **control systems – SVN, GIT & TFS.**
- Good understanding of **Model View Controller (MVC) Pattern.**
- Experience in creating and consuming Web Services.
- Worked extensively in **Agile Development process.**
- Expertise in Client Side designing and validations using **HTML, DHTML and Java Script.**
- Experience with **Firebug for Mozilla and IE Developer Toolbar** for Internet Explorer.
- Experienced in Designing table-less layouts.
- Extensively used the **JavaScript frameworks JQuery.**
- Expertise in **JQplot, High Charts, Google API, JQuery UI and Bootstrap.**
- Experience in **Angular.js, Backbone.js and Responsive design.**
- Good Experience working with High Traffic Websites.
- Experience working on Mocha, chai, protractor.js, Bower package manager, creating **Node CLI commands.**
- Produced visually appealing designs focused on **usability, utility, UX, cross-browser compatibility and SEO / web standards.**
- Highly Curious about new front-end development technologies and adept at promptly and thoroughly mastering them with a keen awareness of new industry developments and the evolution of programming solutions.
- Proven track record demonstrating innovative and unique designing skills, computer proficiency, ability to work in a stressful environment with projects and interaction with every team member.
- Strong communication skills, with the ability to **convey concepts/requirements between technical and non-technical stakeholders.**
- Experience managing daily communication with an offshore development team.
- Involved in Understanding functional specifications and developing creative solutions to meet business requirements.
- Worked closely with the project management and marketing team to completely define specifications to help ensure project acceptance.

Core Competencies

- **Web Technologies** : HTML/HTML5, CSS/CSS3, DHTML, XML, XHTML, XSLT, Java, JDK, JavaScript, Ajax, JQuery, JSON, Apache, Handlebars, PHP, Selenium.
- **JavaScript Libraries** : Angular.js, D3.js, Backbone.js 0.9.2, Require.js, Node.js
- **IDE's and Tools** : Eclipse IDE, NetBean, Dreamweaver, Firebug, Developer Tools, EditPlus, JSfiddle, Webstrom, Tatastrom, Sublime text.
- **Development Tools** : Adobe Photoshop CS5, Google Ad Words, Yahoo Search Marketing (spring Tool Suite)
- **Debugging Tools** : Firebug, BugZilla
- **Database** : PL/SQL (oracle), MySQL, MSSQL
- **Operating Systems** : Windows 98/2000/XP/Vista/7/8, MAC OS X

Professional Summary

Nov 2017 – Till date

React JS Developer

Principal Financial Group, Des Moines, IA

Description:

Developing a well responsive single page application based on wireframes from scratch using **React**, **ES06**, **HTML5**, **CSS3**, **Ajax**, **webpack** and **babel** transpiler.

Responsibilities:

- Involved in full **Agile Development methodologies**.
- Worked on developing of a well responsive single page application using **React.js** framework and **JavaScript** in conjunction with **HTML5**, **CSS3** standards with Front-End UI team.
- Used Bootstrap grid system to implement responsiveness.
- Involved in writing application level code to interact with APIs, Restful Web Services using **AJAX**, **JSON**.
- Also implemented various screens for the front end using **React.js** and used various predefined components from **NPM** (Node Package Manager) and **redux** library.
- Involved in building stable React components and stand-alone functions to be added to any future pages.
- I have used Node JS to run Web pack tasks and build properly the project and implemented modules into Node JS to integrate with designs and requirements.
- Used Middleware, **Redux-Promise** in application to retrieve data from Back-End and to also perform RESTFUL services.
- Worked on React JS Virtual Dom and React views, rendering using components which contains additional components called custom HTML tags.

- Used React-Router to turn application into Single Page Application
- Used babel as transpiler for converting code from ES6 to ES5.
- Used ESLINT for Lint errors and syntax errors.
- Used Jest for React App testing.
- Used GIT for source code control system, performed **GIT** commands to update the code to the main and forked repositories and used **Web pack** with Node and NPM.

Environment:

HTML5, CSS3, Bootstrap, JavaScript, ReactJS, Redux-Promise jQuery, Jest, Cypress, Agile, AJAX, Git, Flux, Redux, Node JS, jQuery, NPM, Node.js.

Oct 2016 – Nov 2017

Angular JS Developer
Kroger.com, Blue Ash, Ohio

Description:

Developing pharma application based on wireframes from scratch using **Angular2, ES06, HTML5, CSS3, Ajax, Twitter Bootstrap, webpack** for bundle and **babel** transpiler.

Responsibilities:

- Involved in full **Agile Development methodologies**.
- Interact with **Product owners & Business owners** to gather the requirements.
- Responsible to stabilize the application using technologies like **AngularJS, HTML5, CSS3, Bootstrap**.
- Used **CSS grid systems** to make application responsive.
- Responsible for creating roles and permissions for the users.
- Create **custom directives** to achieve the desired functionalities.
- Responsible to make code maintainable by writing unit test cases and end-to-end test cases.
- Used **Grunt** as task runner.
- Used **GIT-Stash** as version controller.
- Responsible to make controllers skinny to make them adaptable to **Angular2.0**
- Used angular services and factories to modularize the code.
- Worked on **Karma-Jasmine** and **mocha** for unit test cases and used **protractor** for end to end test cases.
- Responsible to develop a framework to track user interaction on UI layer and send it to backend.
- Used **Rally** for tracking the day to day activities in a Sprint.
- Responsible to fix defects on **UAT and QAT environments**.
- Responsible to fix defects and make application production ready.
- Responsible for performing regression testing, fix the cross-platform issues and testing the application on various platforms and devices.
- Extensively used chrome debugger for identifying the bugs and fixing them.
- Interact with Facade to get the backend data.

Environment:

HTML5, CSS3, Sass, Angular.js, Bootstrap, jQuery, karma, Jasmine, Mocha,

Protractor, Node.js, yeoman, Bower, loadash, node-cli, Grunt, Git, AJAX, JSON.

Jan 2016 – Sep 2016

AngularJS Developer
Lenovo, NC

Description:

Developed a complete user interface and pre-validation codes for a mobile/web-based application, with a focus on performance for Lenovo home pages using **AngularJs, JavaScript, CSS, Bootstrap, jQuery** and **media queries**.

Responsibilities:

- Involved in **Agile/ full software development lifecycle**. Designing, coding, testing, debugging and support.
- Mainly responsible for developing a mobile/web-based application.
- Involved in Agile development environment. With a scrum period of 15 days
- Involved in coding, debugging and testing the application.
- Developed custom controllers, custom directives to modularize the code.
- Wrote test cases for both unit testing and end to end testing.
- Used **git** as a version controller.
- Wrote code to implement **AJAX based application** by fetching the response from backend **API** as a part of **JSON**.
- Implemented custom validations for forms with the help of angular.js validation.
- Used Cascading Style Sheets in order to separate presentation from the structure.
- Made the web pages responsive using **bootstrap**.
- Defined text alignment, borders, positioning and many other typographic characteristics
- Used best coding practices and naming conventions while writing code in **angular.js, CSS and HTML**.
- Responsible for writing unit test cases using **MOCHA** and **CHAI** and end to end test cases using **PROTRACTOR**.
- Responsible for generating Grunt Tasks, to generate build and to compile sass files to generate css.
- Extensively tested the websites, identified the bugs using chrome Debugger and Firebug and fixed them.
- Responsible for code optimization and testing across different platforms like **Android** and **iOS**.
- Involved in user experience sessions and design discussions to enhance the designs and provide input on the layouts.
- Was responsible to interact with stake holders to gather requirements and make modifications.

Environment:

HTML5, CSS3, Sass, Angular.js, Bootstrap, jQuery, karma, Jasmine, Mocha, Protractor, Node.js, yeoman, Bower, loadash, node-cli, Grunt, Git, AJAX, JSON.

June 2012 – Aug 2015

Software Engineer – Jr. Developer
Capital Info Solutions, Hyderabad, India

Description:

This is an Intranet application for Department of Finance (DOF). This application records information pertaining to Real Property Transfer Tax (RPTT) and Real Property Income and Expenses (RPIE).

Responsibilities:

- Actively involved in all aspects of the system design.
- Understanding of application development lifecycle methodologies.
- Worked extensively on design and development of **UX, UI, IA, HTML, CSS and JQuery**.
- Worked with complete redesigns of a daily events website and focused on improving **readability, utility and overall UX**.
- Thorough understanding of the differences and bugs in various browsers and browser versions.
- Worked closely with back-end developers to find ways to push the limits of existing Web technology in service of creating the best possible user experience.
- Worked on Cross-Browser compatibility and fixed the bugs for several browsers.
- Created cross-browser compatible and standards-compliant CSS-based page layouts.
- Created various interactive **plug-ins, widgets or design UI/UX**.
- Implemented and designed user interface for web-based customer application.
- Wrote code to implement **AJAX** based application by fetching the response from backend **API** as a part of **JSON**.
- Interfaced with third-party vendors to customize UI/UX solutions for web verticals.
- Elegantly implemented page designs in standards-compliant dynamic **XHTML** and **CSS**
- Design User Interface for the project using **HTML, CSS** and **Flash**.
- Developed JavaScript library for rendering domain-specific layout XML to the web.

Environment:

HTML, CSS, JavaScript, JQuery, Dreamweaver CS5, AJAX, JSON, ECLIPSE, MS Office, SVN

Education

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| • Master's in Computer Science - NPU, CA, USA | 2015 - 2016 |
| • Bachelor's in Computer Science - JNTU, Hyderabad, India | 2008 - 2012 |

Technological Proficiencies

- JavaScript
- JQuery
- CSS
- HTML
- Bootstrap
- Angular JS
- Node JS
- React JS
- JSON
- DOM