Summary

- Extensive Professional experience in the developing User Interface Applications, Responsive and professional web applications using React, Angular JS 1.x/2.x, Bootstrap, HTML4.0/5, CSS2/ CSS3, JavaScript, jQuery, AJAX, JSON and XML.
- Expert in HTML5/CSS3 development and have experience in React JS, Angular JS, Responsive design and good knowledge with bootstrap CSS.
- In depth understanding of UI/UX and involved in creating screen flow and interactions specification for the mobile as well as desktop user interfaces by using HTML5 and Bootstrap.
- Strong Experience in dealing with CSS Animations, Backgrounds, Layouts, Positioning.
- Extensive experience on working with various CSS/CSS3 features like CSS Background, CSS Layouts, CSS positioning, CSS text shadows, CSS box model, CSS table, Pseudo classes/elements and CSS behaviors.
- Experience remodelling some web application modules using HTML5 CSS3, JavaScript, jQuery, Ajax and JSON & DOM Scripting.
- Created and optimized graphic prototype websites and applications interfaces using HTML and CSS.
- Wrote application level code to interact with APIs, Web Services using AJAX, JSON and XML.
- Designed and developed intranet web applications using JavaScript and CSS.
- Deep understanding of JavaScript and the JavaScript framework.
- Solid understanding of **React Virtual DOM** Algorithm, for React performance optimization.
- Developed the web pages according to accessibility standards.
- Worked on Cross-Browser compatibility and fixed the bugs for several browsers.
- Worked on writing grunt, gulp tasks for build scripts, minified and bundled the JavaScript code.
- Knowledge of human factors and usability, best practices for interface design.
- Strong communication, analytical and interpersonal skills working within cross-functional teams.
- Excellent problem-solving skills and the ability to work independently.

Experience

Front End Developer Columbia

Columbia Sportswear, Portland, Oregon

AUG'17 - Till now

- Maintain and develop eCommerce websites for Columbia Sportswear, Sorel, and Mountain Hardwear for United States, Canada, United Kingdom and Europe.
- Maintain and develop features and content for Sales-force Commerce Cloud (formerly Demandware), as well as provide system support to minimize disruption to business.
- Responsible for **React UI** and architecture. Building components library, including Tree, Slide-View, and Table Grid.
- Used **React.js** for creating reusable components with well-defined interfaces.
- Extensively used JavaScript, jQuery, ReactJs, Bootstrap, Coffeescript (in legacy code files), SASS and LESS to provide UI functionality.
- Responsive design, Object-oriented CSS (OOCSS) and Block-Element-Modifier (BEM) methodologies.
- Integrate Adobe Test&Target (A/B testing) framework in Adobe and taking.
- Coordinate design and requirement from business to offshore team.
- Coordinate and execute A/B, multivariate and personalization tests to improve site conversion.

- Deliver project new functionalities and system enhancement within the scope of Demandware and AEM Platform.
- Environment: Html5, SASS, LESS, Bootstrap, React, Typescript, Npm, Jasmine, Karma, Git, JavaScript, Demandware, AEM components, ISML, XML, DHTML, XSL/XSLT, XHTML, Restful services, Adobe Photoshop, Adobe Dreamweaver, SVN, CoffeeScript, Grunt.

Front End Developer

Scan Health Plan-Long Beach, CA

JAN'17-JUL'17

- Responsible for development of single page applications using Angular2 as a framework.
- Worked with the Architecture teams to implement upgrade of Angular 1.5 to Angular 2.0.
- Used karma to set-up test platform with Jasmine as a framework.
- Extensively tested the services by intercepting the HTTP calls before connecting to real server API.
- Used Built-In Pipes to format the data and created Custom Pipes to format the backend data into desired format.
- Used HTTP methods extensively to retrieve the data from the rest API and used that data to update the page dynamically.
- Used Operators from RXJS library for formatting the response into the desired format.
- Made use of Operators from RXJS library for formatting the response into the desired format.
- Responsible for Routing the application from the one component to the other component and the routing between the child components inside the parent component.
- Extensively used Angular Material to add rich Graphical Interface to the Web page.
- Used Input directive for the communication between the components the parent component and child component and Output directive for vice versa.
- Responsible for testing the routing prior to merge, into the testing server.
- Made use of Bootstrap classes to fit the forms in all type of devices.
- Responsible in making sure the pattern is similar across all the web browsers.
- Worked closely with SQA team in fixing the reported bugs/defects and checking cross platform compatibility.
- Managing and implementing all code changes via Git. Deploying builds across development, staging and production instances and maintaining code integrity.
- Environments: Angular2, Karma, jasmine, Restful Web Services, Material, MySQL, Bootstrap, GitHub, JIRA, Agile, HTML, CSS.

Front End Developer State of California (Client), CrossVale Inc, Dallas, Texas DEC'15 - NOV'16

- Designed and architected the Front-End application.
- Participated in development and design of database.
- Developed a Single Page Application using Angular JS and worked on the Web API development using C#.
- Designed dynamic and browser compatible pages using HTML5, CSS3, JavaScript and AngularJS.
- Created forms to collect and validate data from the user in HTML5 and AngularJS.
- Developed the application using Model-View-Controller (MVC) architecture.
- Used AngularJS Directives: ng-app, ng-model, ng-repeat, ng-show, ng-hide, ng-controller and UI router.
- Involved in design and development phases of SDLC.
- Involved in daily scrum meeting, sprint review meeting and agile release planning.

- Worked with project managers to update the project daily.
- Also, created custom directives for reusable components used across the application.
- Environment: HTML5, CSS3, Bootstrap, jQuery, AngularJS, JavaScript, SQL, Grunt.JS, Angular UI Grid, UI Router, .NET, C#, Agile, Windows, IE, Firefox, Chrome, DHTML, AJAX, JSON.

Front End Developer

Molina Health Care, Long beach, CA

SEP'14 -NOV'15

- Development of single page applications using AngularJs as a frontend JavaScript framework.
- Working in the Agile/Scrum development environment with frequently changing requirements and actively participated in scrum meetings and reviews.
- Great command on the Angular JS concepts like Components, Directives, Data Bindings, Interpolation, Routing, Service, Expressions, Scope, Providers.
- Extensively used HTTP methods to fetch the data from the backend server.
- Expertise in composing the Event handlers in the Component Controller Class to enhance the user interface by making it the webpage more dynamic to user interactions.
- Composed the unit tests using Jasmine methods to ensure the proper working of controllers attached to component after the creation of every new component in the application and used Karma to run the test cases in the separate browsers runs in background.
- Worked in developing the End to End Testing Scenario using Protractor Framework after completion of a feature in an application.
- I have used bootstrap classes to make it appear consistent among different devices with different viewport devices.
- Managing and implementing all code changes via Git. Deploying builds across development, staging and production instances and maintaining code integrity.
- Environment: HTML5, CSS3, JavaScript, AngularJs, JSON, Bootstrap, Git, Agile, Karma, Jasmine, Protractor.

MEAN Stack Developer

NetApp Inc.-Bangalore, India

MAR'12 - AUG'14

- Developed a marketing Single Page Application (SPA) using AngularJS framework.
- Used Angular JS, HTML5, CSS3, JSON, JavaScript, jQuery for developing user interface.
- Used AngularJS two-way data binding to get the information entered by the users in New Account on boarding application.
- Used Angular Material controls to build the front end of Due Diligence Review Request.
- Implemented modals with different animations as per business requirement using Angular UI Bootstrap.
- Used AngularJS created custom directives for data manipulations and to display data in company standard format in User Interface in Vendor Management System.
- Worked on SPA using UI-Router for navigating through the pages.
- Used UI Router to create different states and share data between different scope.
- Created responsive website for smart devices using in house-built company's responsive design libraries based on Bootstrap and media query.
- Used Node.JS for server-side programming, Sequelize.JS as an ORM, MySQL as database for writing RESTful API's and Swagger API for documenting the API's.

- Responsible for creating efficient design and developing Single Page Application (SPA) using HTML5, CSS3, CSS LESS, JavaScript, jQuery, AngularJS, Ajax and JSON.
- Used Routes and Factory validations in AngularJS.
- Worked with Angular Controllers, services and Factory functions.
- Extensively worked on REST API Services and JSON.
- Developed REST API's using Node JS and Express JS and documented using Sequelize JS.
- Environment: HTML5, CSS3, Bootstrap, AngularJS, JavaScript, Node.JS, Express.JS, Sequelize.JS, MySQL, Grunt.JS, Angular UI Grid, UI Router, Swagger API, Jenkins, Brackets, Agile, AJAX, JSON, Rally.

Education

• BTech, Computer Science and Engineering, JNTUH, India

72.63 %

<u>Skills</u>

Operating System	Windows 2000/XP/Vista/7/8/10
Web Technologies	HTML5, CSS 3, Bootstrap, JavaScript, jQuery, Photoshop, CSS3 Preprocessors (LESS, SASS)
JavaScript Frameworks	React, Angular 1.x/Angular 2, jQuery
Database	My SQL, SQL SERVER
Debugging tools	Developer tools
Testing	Karma, Jasmine, Protractor
Task Runner	Grunt.js, Webpack
Version Controller	Sub version, GIT
Project Management	Jira, Agile
IDE's	Eclipse, Net beans, Visual Studios
GUI Editors	Notepad++, Sublime Text, Brackets, Web storm
Back-end knowledge	Java, J2EE, JSP, SERVELETS, Node.js, JDBC, Web Services (REST), Jersey, JDBC



https://www.linkedin.com/in/praneetha-s/