**Sravan**

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**Front end UI Developer**

**Summary:**

* Over 6+ years’ experience with HP Content Management products including TeamSite 7.4.1, Open Deploy 7.4.1, and Media Bin 8.1
* Experience on Web Technologies using HTML4, HTML5, XHTML, DHTML, JavaScript with ECMA6 features, TypeScript, jQuery, XML and JSON, Bootstrap, Ext.js, Backbone.js, Angular.js, Angular 2/4/5/6, and Node.js.
* Proficient in using AJAX for implementing dynamic web pages via API calls.
* Ability to develop high performance Single Page Application using advanced Angular.js patterns.
* Involved in development of Responsive Web Design using Twitter Bootstrap.
* Experience in Developing User Interface (UI) Rich Web Applications, and Web Service Applications using Front End/User Interface (UI) Technologies like Object Oriented JavaScript, Type Script, Angular 2.0, Angular 4, Angular JS, Node JS, Bootstrap, Media Queries, CSS Frameworks, Java.
* Expertise in Angular2/4/5/6 framework and its ability to create simple and scalable code for SPA.  
  Worked extensively on Angular 2/4/5/6 Typescript SPA domains.
* Experience writing Angular 5 code for developing Single page applications (SPA), used several in built language core directives, expressions and modules
* Extensive experience with Angular 5, creating custom directives, decorators, and services to interface with both restful and legacy network services also DOM applications.
* Excellent experience in developing web pages contents with Web Content Accessibility Guidelines (WCAG) and ability to apply W3C web standards.
* Strong Experience in using CSS2, CSS3 and dealing with CSS Animations, Backgrounds, Layouts, Positioning, Text, Border, Padding and CSS Box Model.
* Experience in using CSS Preprocessors like SASS, LESS.
* Experience in using tools like TSLint and JSLint to maintain coding standards.
* Experienced in various IDEs like IntelliJ ,Eclipse, Sublime text, Notepad++, Webstrom, Microsoft Visual studio, Dreamweaver, Adobe Photoshop.
* Experience in developing web applications supporting different browsers like IE, Mozilla FireFox, Netscape Navigator, Safari and Google Chrome.
* Experience with Browser testing, knowledge of cross-browser/cross-platform compatibility.
* Very good experience in Document Object Model (DOM).
* Plan, deploy, monitor, and maintain Amazon AWS cloud infrastructure consisting of multiple EC2 nodes and VMWare Vm's as required in the environment.
* Hands on Experience in working with third party web services APIs and Web Services using AJAX and JQUERY.
* Solid experience in Test Drive Development by using Jasmin and Karma.
* Hands on experience in using tools Grunt, Bower and Angular CLI.
* Good Web Application debugging skills using Chrome Developers Tool and Firebug.
* Proficient in SQL databases MS SQL, MySQL and Oracle.
* Experience in Object Oriented programming concepts in java.
* Worked on various features in **ECMA Script 6 (ES6)** such as Arrow functions, Classes, and enhanced object literals.
* Good experience in consuming RESTful web services from Backend.
* Well versed with complete Software Development Life Cycle (SDLC) process with expertise in Planning, Reviewing Specification, Documentation, Scheduling, Design, Development, Testing, Implementation and Maintenance of applications.
* Worked with AGILE Methodology and participated in SCRUM meetings.
* Good Experience with Continuous Integration and Continuous Delivery by using tools like Jenkins.
* Experience with Version Control tools like GIT and SVN for Source Code version management.
* Experience using JIRA for project tracking.
* Strong communication, problem-solving, organizing and planning skills, with ability to work independently or in a team environment. High attention to detail and pixel perfect, self-motivated, and very dependable.

**Technical Skills:**

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| **Web Technologies** | HTML/HTML5, CSS2/CSS3, DHTML, XML, XHTML, XSLT, AJAX, JQuery, JSON, Bootstrap, Gulp, Grunt |
| **JavaScript Libraries** | Java script, type script, Ext JS, Node.js, Angular.js, Angular 2, Angular 4, Angular 5 |
| **IDE's and Tools** | Eclipse IDE, IntelliJ, NetBeans, Webstrom, Microsoft Visual studio, Sublime text, Bugzilla, GitHub, Maven |
| **Debugging Tools** | Firebug, Developer Tools |
| **Database** | PL/SQL (oracle), MySQL, MSSQL |
| **Operating System** | Windows 2000/XP/Vista/7/8, MAC OS X |

**Professional Experience:**

**Client: MasterCard, St Louis, MO Feb’ 17– Till Date**

**Role: Front End Developer**

**Responsibilities:**

* As a UI Developer, my responsibility was to work on the UI screen and Construct a powerful and modern frontend architecture, involving Angular 4/5/6 and ES2015 and Node based workflow and build system Webpack and other tools.
* Designed dynamic and browser compatible pages using **Angular 4/5/6, HTML, CSS (SASS), flex, Babel, Sagas.**
* Involved in all phases of SDLC from designing till deploying the application and worked in Agile Methodology and involved in daily meetings and sprint planning.
* Provided technical consulting, technical project management, and web development services with an Emphasis on CMS selection and implementation Wrote build & deployment scripts using shell and ANT Scripts and involved in performance analysis of the Application (s) and fixed problems/suggest solutions.
* Experience in working with Adobe Experience Manager (AEM 6.3), WCM, CMS, CRXDE, CRXDE Lite used for rendering the Content on the pages.
* Involved in developing responsive UI using HTML5, CSS3, JavaScript, Bootstrap and SPA (single page application) using Angular 4, Typescript, Angular-CLI, Bootstrap and Webpack.
* Used Angular router and implemented module wide routing and created different forms using Angular data driven and template driven forms.
* Developed Angular Components, Services, Filters and took part in developing unit test and integration test cases using Jasmine, Karma and Web-pack.
* ES6 typescript used in Angular 2.
* Consumed REST services using Angular HTTP and performed various REST Http operations for data retrievals and updates.
* Wrote build & deployment scripts using gradle and worked on Jenkins for continuous Integration process.
* Implemented client side validations in registration forms, login and logout forms using JavaScript (ECMA Script).
* I have knowledge on ARIA tag attributes to search content to relate dynamic server-side information to screen readers and for greater keyboard accessibility.
* Watched changes in project with gulp task runner, with installation of latest versions of ES6 which will run on Node JS environment.
* Performed Test Driven Development (TDD)
* Used GIT as a version controlling system and IntelliJ as the IDE.
* Used ALM Rally as the test management tool.
* Worked on the application grocery.walmart.com as Node.js developer to build different REST APIs for modules such as user, products, checkout.
* Skills HTML, CSS, and Bootstrap Demonstrated: Hand coded HTML into the TeamSite and CakePHP frameworks using Bootstrap components and responsive utilities to optimize web pages for mobile devices
* Utilized TeamSite to upload and deploy sites to a test server, create and
* EPiServer manage template-based pages, and share files with other team members.
* Inserted content into websites directly via **HTML or a CMS** (as needed) such as: test updates, images updates, or advanced content for projects like Eylea HCP via TeamSite
* Worked with NPM commands and using Package.json for managing dependencies and dev-dependencies of Node.js applications.
* Used **npm**, bower to install and manage dependencies in applications.
* Developed single page applications using Angular 2/4/5/6, web pack and grunt.
* Worked withAngular.js routers, forms, modules, DOM, events, expressions, controllers, filters and Http Request.
* Worked closely with QA team in fixing the reported bugs/defects and checking cross-platform Compatibility.
* Used **JIRA** as the bug tracking system to track and maintain the history of bugs/issues on an everyday basis.
* Created Style, look and feel of the web page with SASS that extends CSS with dynamic behavior such as
* variables, mixins, operations, and functions.
* Used **JavaScript** and **D3.js** to extract data to Excel sheet as CSV for better user experience.
* Collaborate with the application architect, backend developers and QA on **JSON API** design and Integration tests and maintain comprehensive unit tests.
* Developed cross-browser/platform HTML5, Node.js,CSS, and JavaScript to match design specs for complex page layouts while adhering to code standards.
* Created Single Page Application with loading multiple views using route services and adding more user experience to make it more dynamic by using Angular5 CLI.
* Worked with Angular 5 Forms, Validations, Modules, Factory Services, DOM, Events, Expressions, Directives, Controllers, filters, Http Request.
* Used Node.JS for processing the incoming data in each level and generate a document and save it to MongoDB.
* Experienced in entire **Software Development Life Cycle** starting from requirement gathering, prototyping, system analysis and design, system and data modeling, database design, development, unit testing, integration testing, documentation and maintenance.
* Maintained Cross Browser compatibility & implement **Responsive Design** using **Twitter Bootstrap.**
* Implemented modules into **Node JS** to integrate with designs and requirements.
* Involved in the development of main website to improve user experience Using **CSS** layouts.
* Extensively used **CSS (Cascading Style Sheets)** along with RWD to apply different styles to the layouts for varying **screen sizes** and **pixels**.
* Participated in change and code reviews to understand the functional design and business process flow of the system.
* Developed page **layouts**, **Navigations** and **presented designs** and concepts to client for review.
* Created and tested scripts using **JQuery** on various browsers **Chrome**, **Firefox**, **Opera**, **Safari**, **IE**, etc.
* Experience in using GIT Bash.
* Used **NVDA** Screen reader for Accessibility.
* Worked with architects & Developers to enhance application functionality and add new features.

**Environment:**

* Java 1.8, HTML 5, CSS 3, Bootstrap, Angular 2/4, Typescript, Javascript, JSON, XML, Spring MVC, Teamsite CMS, Spring boot, Spring Data, RESTful, Apache Maven, Gradle, Jenkins, Confluence, GIT, Visual Studio Code IDE, Jasmine, Karma, Angular CLI, Mockito, Junit.

**Client: United Airlines, Chicago, IL May’14 - Dec’ 16**

**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.
* Applied Use Cases diagram to validate and test web application design against the UI architecture.
* Involved in client side designing and validations using **HTML5** and **Angular 2.**
* Experience in client design and validations using HTML5, Angular 2 (version 4.x), Typescript, Bootstrap, JQuery API, JavaScript, AJAX, Node JS, npm, Angular-CLI.
* Used **Angular 2/4** with Typescript to develop a Single Page Application.
* Created Typescript reusable components and services to consume REST API's using Component based architecture provided by **Angular 2/4.**.
* Participated in **Agile Process**/SCRUM Meetings.
* Research and present **enterprise content management** **solutions** to information technology leadership and business leaders.
* Proficient in Insite commerce CMS and Ecommerce modules of Sitecore.
* Integrated HTML into WordPress CMS platforms by primarily converting them into themes and templates
* Work with business to understand requirements and provide solutions
* Create new application components and offer solutions using **MVC and WCF technologies** utilizing best practices for multi-tier applications
* Inserted content into websites directly via HTML or a CMS (as needed) such as: test updates, images updates, or advanced content for projects like Eylea HCP via TeamSite.
* Design and develop user interactions using  **HTML, and CSS**
* Worked on the modernization of UI using **angular grid** with page nations and sorting.
* Implemented routing to allow for the use of a Single-page-application (SPA) with different content using route provider in the Angular JS Module and ng-view in the HTML5.
* Good amount of work done on Reactive forms or Web Forms 2.0 in Angular 2 and their Validations.  
  Create desktop application with Angular 2/4 and Unit Test with Karma-Jasmine.
* Updated the application with new features of Angular 4.
* Worked on some of the new features of Angular 4 like new if else syntax, ng-templates, form validators.
* Moved existing AngularJS controllers and services to Angular 2 components for more responsive and less dependency.
* Enhanced legacy application by building new components in Angular 2 and typescript.
* Developed single page applications using Angular 2, Typescript, web pack and grunt.
* Hands on Experience on Angular 2 technology for one complete project in rebasing the UI of the application using the techniques in Angular 2.
* Developed page **layouts**, **Navigations** and **presented designs** and concepts to the clients and the management review.
* Implemented Client side validation using Angular JS Custom Form Validation with **ng-show** and **ng-hide**.
* Used the **Mozilla Firefox extension**, Firebug, to view and debug **HTML, DOM and JavaScript.**
* Implemented **ng-repeat** to display tabular data and utilized features such as sorting, filtering, paging and data manipulation to perform **CRUD** operations by using Angular JS
* Developed web page layouts using **CSS** mechanism to include different colors, layout, width, height, font size, images size to the web pages.
* Used **Angular Js** created custom directives for data manipulations and to display data in company standard format in UI.
* Created S3 buckets in the AWS environment to store files, sometimes which are required to serve static content for a web application.
* Worked on Angular forms validation to do client side validations.
* Used **SASS** structures for styling.
* Used jQuery to traverse through a DOM tree and manipulated the nodes in the tree
* Created Node.js middleware application server to encapsulate modern JS widget framework and control set.
* Involved in the development of responsive design using **Twitter** **BootStrap**.
* Utilized various **JQUERY** plugins to build Rich Internet Application (**RIA**) to make it look more intuitive.
* Used **AJAX** framework for asynchronous data transfer between the browser and the server.
* Involved in development of TDD using **Jasmine** and **karma**.
* Created and modified new and existing pages, applied new styles on the pages with the help of **Dojo** and **JavaScript**.
* Used **maven** for building and deploying the application.
* 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, SASS, JavaScript, JQuery, TypeScript, AJAX, BootStrap, Angular 2, Node JS, DOM, maven, Java, Jasmine, Karma, Agile, Windows.

**Client:** **Apple Inc, CA** **Mar’13-Nov’14**

**Role: UI Developer**

**Responsibilities:**

* Analyzed business requirements, participated in technical design, development and testing of various modules assigned.
* Involved in developing the UI pages using **HTML, DHTML, CSS, Angular js, JSON, JQuery and Ajax.**
* Experienced in **Angular Js** controllers and routing.
* Used Angular Js factory to consume web services.
* Used customized services and directives in Angular JS to develop dynamic and responsive webpages.
* Utilized Angular JS validation frame work.
* Implemented animations using CSS classes.
* Collaborates with the engineering and eCommerce product teams to engineer the best Content Management solutions for each new initiative, including the use of new WEM and Endeca functionality, e.g., the personalization engine, message resources and business rules
* Designed a Web application using Web API with Angular JS, leveraged Entity framework (EF)
* Built Angular JS modules, controllers, pop up modals, and file uploaders.
* Developed templates in Angular JS for multiple screens
* Made enhancement to applications using java.
* Used Angular.JS as framework to create a Single Page Application (SPA) which can bind data to specific views and synchronize data with server.
* Moved existing AngularJS controllers and services to Angular 2 components for more responsive and less dependency.
* Enhanced legacy application by building new components in Angular 2 and typescript.
* Developed single page applications using Angular 2, Typescript, web pack and grunt.
* Wrote various classes and methods for data retrieval while implementing **Angular 2** components.
* Used JavaScript for adding little functionality to the existing application (calendar, tooltips, hiding elements, etc.).
* Developed **JSP** for the multiple views in the presentation layer and Java Beans for model layer**.**
* Worked one-on-one with client to develop layout, color scheme for his website and implemented it into a final interface design with the **HTML/CSS** & **JavaScript** using **Dreamweaver CS3**.
* Used **JSTL** and wrote custom **JSP tag libraries** and implemented role-based handling in **JSP pages.**
* Used Angular JS **MVC** Architecture to split the UI logic into Views, Models and Collections
* Used **JQuery** core library functions for the logical implementation part at client side for all the application.
* Used **Ajax** for populating the list/drop down box with data.
* Wrote **Hibernate configuration file, Hibernate mapping files** and defined persistence classes.
* Worked on SRS and process flow documents.
* Interacted with the Graphics design team in the use of **Photoshop** **CS3**, MS Visio, PowerPoint, Dreamweaver and Flash.
* Knowledge in Bash Shell Scripting, Automation of Cron Jobs.
* Wrote Python Shell Script to perform Test case Automation
* Involved in Developed test cases/scenarios, manual testing of the application.

**Environment:** Angular JS, JavaScript, HTML, CSS, DOM, DHTML, XHTML, AJAX, Python, JQuery, JSP, JSON, Hibernate, MS Visio, Flash, Photoshop CS3, Shell scripts, Adobe Dreamweaver CS3 and AWS, Web Services.

**Client: Axis Bank, India Jan’ 12 – Feb’ 13**

**UI Developer**

**Responsibilities:**

* Involved in the design, feature estimations and Software Requirements Specifications.
* Worked in Agile software methodology with Scrum type development
* Contributed to the development of web interface for different modules using JSP, HTML, XML, CSS, JavaScript, AJAX.
* Designed classes in ECMA Scripts explored on the gulp build process
* Used Object-oriented JavaScript for developing rich client page.
* Developed the interactive web page using Object-oriented JavaScript.
* Used JIRA issue tracker to file the bugs.
* Developed controllers, updated the struts configuration files and implemented validation using Struts Validator framework.
* Mapped (one-to-many, one-to-one, many-to-one relations) DTOs to Oracle Database tables and Java data types to SQL data types by creating Hibernate mapping XML files
* Oracle database was used, wrote stored procedures for common SQL queries
* Used ANT and Maven Script for building and deploying the application.
* Used Perforce for source control and QC for bugs tracking.
* Involved in preparing the documentation of the functional specification, User manual and updating various documents with newly implemented functionalities.

**Environment:** Java, HTML, XML, JSTL, AJAX, **JavaScript**, CSS, Struts, Servlets, Eclipse, EJB3.0, Hibernate, Web Services, JUnit, MYSQL, Windows XP, SVN, JIRA