**Pavani**

**Sr. Front End Developer**

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Summary of Experience:

* Around 7+ years of experience as UI/Angular JS/2 developer in developing Web-based Applications and Client Server Applications.
* Extensive experience in designing professional UI web applications using front-end technologies like HTML5, CSS3, JavaScript, XML, jQuery, AJAX, JSON, and Angular JS.
* Good Web Application debugging skills using Chrome Developers Tool, Firebug, IE Debugger Tool and Safari Developer Tool.
* Proficient in building Web User Interface (UI) using HTML5, DHTML, CSS and Java Script that follows W3C Web Standards and are browser compatible.
* Responsible for checking cross browser compatibility and hence worked on different browsers like Safari, Internet Explorer, Mozilla Firefox and Google Chrome.
* Responsible for designing and coding the UI workflows for portal used React JS, Bootstrap and applying TDD methodologies
* Experience in software configuration management using GIT, SVN.
* Interacted with QA team for ensuring the quality of web site before publishing on the web.
* Good Knowledge of twitter bootstrap framework.
* Worked with Html5, CSS3, Bootstrap and Angular 2 to create an application.
* Good knowledge in HTML5/CSS development and have experience in Backbone.js, node.js, angular.js, Ext.js, Responsive design by using Bootstrap.js.
* Have a good knowledge and experience in Document Object Model (DOM) and JavaScript Object Oriented Programming (OOP).
* Experience in UI Development, Web UI analysis, Web design, coding, testing, implementation and Support working with various projects.
* Expertise in advanced JavaScript libraries and frameworks such as Prototype, Ext JS, Angular JS, Node JS and Object Oriented Programming in JS
* Good experience in AWS CORS configuration, BUCKET policy, Permissions handling, generating ACCESSKEYID, SECRETACCESSKEYID which used to connect to the S3 browser.
* Experience in developing SPA based on unidirectional flow application using React- Redux and NodeJS.
* Experience in working with AWS EC2 instance and AWS S3
* Create custom build tasks to automate and manage T2 applications versioning schemas.
* Design and implemented Flex custom work item process template based on T2 ALM requirement.
* Integrated with back end code (PHP) for highly interactive AJAX based applications.
* Proficient in designing and developing front-end layers of J2EE applications using MVC pattern frame works.
* Have good conceptual knowledge of Restful API that uses $HTTP Requests to GET, PUT, POST, DELETE Data.
* Experience working in IDEs like Visual studio code, Eclipse, Sublime, Brackets as well as text editors like Notepad++.
* Proficient on working with CSS Background, CSS Layouts, CSS positioning, CSS text, CSS border, CSS margin, CSS padding, CSS table, Pseudo classes, Pseudo elements and CSS behaviours in CSS.
* Hands on experience with Web technologies to develop rich and interactive web applications.
* Proficient in end-to-end development of software products (SDLC) from requirement analysis to system study, designing, coding, testing, de-bugging, documentation and implementation.
* Adapted Model-View-Controller (MVC) frameworks for developing web applications.
* Knowledgeable with RDBMS concepts like writing SQL Queries, Functions, Stored Procedures and PL/SQL Packages.
* Clear understanding of business procedures and ability to work as an individual and as part of team.

**WORK EXPERIENCE**

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| **Client:** | **AAA Insurance, Orlando, FL** |
| **Position :** | **Sr. UI/ Angular JS Developer** |
| **Duration:** | **DEC2015 – Present** |

**Responsibilities:**

* Designed and developed various screens using HTML5, CSS, JavaScript/Angular 2 and jQuery.
  + Extensively worked with making calls to APIS to fetch the data from the backend as JSON response and parse it on the UI for DOM/CSS manipulation.
  + Established pages using CSS 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.
  + Involved in Designing user consoles, peripheral display entity, unique mechanism management and support linkage using HTML/XHTML, jQuery, EXT JS and JavaScript for front end.
  + Successfully implemented Auto Complete/Auto Suggest functionality using Ajax, JQuery, DHTML, Web Service call and JSON.
  + Developed single page applications using Angular 2, web pack and grunt.
  + Implemented Single page application using Angular 2 routes.
  + Expertise in using Middleware, Redux-Promise in application to retrieve data from Back-End and to also perform RESTFUL services
  + Familiar with creating Custom Reusable React Components Library.
  + Experience in developing SPA based on unidirectional flow application using React- Redux and NodeJS.
  + Programmed in Angular2 to upload (post) files/images to the AWS S3 browser from the Front-end by installing NPM package of AWS-SDK.
  + Setup automated CI integration build script for T2 Flex Business Object Layer applications.
  + Wrote various classes and methods for data retrieval while implementing NODE.JS and EXT JS components.
  + Worked with the JavaScript, Node.js and various MVC JavaScript frameworks backbone.JS and Angular JS.
  + Designed various grid panels and various UI components using EXT JS framework and JQUERY.
  + Used the node.js, Require.js and backbone.js MVC Frameworks in the development of the web applications.
  + Implemented JavaScript for Front end basic data validations and Server-side validations.
  + Developed reusable user interface component using Angular JS and jQuery.
  + Used Grunt and Bower for package management and front end build.
  + Implemented components like Tabs, dialog boxes and other UI components as per business requirement.
  + Implemented various Validation Controls for form validation and implemented custom validation controls using Object Oriented JavaScript and Angular JS.
  + Working in the Agile/Scrum development environment with frequently changing requirements and actively participated in scrum meetings and reviews.
  + Worked on Twitter Bootstrap to create Responsive Web Design.
  + Involved in designed and developed of Application using MVC (Model View Controller) Pattern.
  + Responsible to validate end-to-end test case scenarios and coordinating with QA Team.
  + Involved in analyzing, and fixing Production, UAT and QA Issues.
  + Created custom directives, filters and services to keep the code modular and reusable.
  + Worked closely with the design team and project managers and ensured projects are delivered in a timely manner.

• Written Typescript classes to construct angular 2 components.

• Created custom pipes using angular 2 before displaying it to the user.

• Used Directives for angular cross component interaction.

**Environment: GIT, JSON, jQuery, Angular JS, Bootstrap, Java Script, backbone.JS, CSS3, HTML5, SQL Server, Node.js, Mac Os X, Maven, Gulp.**

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| **Client:** | **United Airlines, Chicago, IL** |
| **Position :** | **Sr. UI/ Angular JS Developer** |
| **Duration:** | **Nov 2014 – Dec 2015** |

**Responsibilities:**

* Responsible for creating high-performance web pages according to given mockup designs, business requirements and technical specifications using Box Model, HTML5, and CSS3.
* Created Responsive Designs (Mobile/Tablet/Desktop) using HTML5, CSS3 & Bootstrap.
* Debugged and trouble shooted JavaScript code using tools such as FireBug.
* Created cross-platform compliant HTML e-mail template.
* Used JavaScript and jQuery for validating the input given to the user interface.
* Developed RESTful web services that support both XML and JSON.
* Created reusable templates and style sheets based on UI standards and guidelines; Performed functional tasks using specifications and wireframes.
* Involved designing in web pages using HTML 5, CSS3, JavaScript, React-Bootstrap, SASS, React.js, Redux framework.
* Used Redux Framework architecture (like Reducers, Containers, Saga) for integrating the data with React-Native Application.
* Used AWS EC2 instance for deploying.
* Developed single page web application using JavaScript framework Angular JS.
* Responsible for transforming design mock-ups to W3C standards compliant HTML pages using HTML5, XHTML, CSS.
* Wrote code to fetch data from Web services using JQUERY AJAX via JSON response and updating the HTML pages.
* Involved in writing application level code to interact with Restful Web APIs, Web Services.
* Managed and maintained development of PHP backend for dynamic database driven websites
* Familiar with web development and content management systems.
* Modifying and extending open source applications like CMS Made Simple, Joomla, Magento.
* Developing and creating PHP MySQL applications as per the specifications
* Used JavaScript to create dynamic views within websites.
* Implemented Hierarchy structure in UI using Angular JS and jQuery.
* Handled all the client side validations, slide show, hide and show controls, dropdown menus and tab navigation using JQUERY.
* Implemented easy to use Bootstrap plugins for building carousel, accordion, modal windows etc.
* Experience in using React.js components, Forms, Events, Keys, Router, plus Redux, Animations and Flux concept.
* Wrote code to fetch data from Web services using JQUERY AJAX via JSON response and updating the HTML pages.
* Used Angular.js and Node.js to manipulate DOM, registering callbacks or watching the model changes.
* Worked with Cross-Browser Compatible issues.
* Used Angular JS for making restful API calls and data binding.
* Involved in creating reusable components by modifying bootstrap classes.
* Implemented nested Routing using Angular UI Router.
* Concatenate & Minify JavaScript files with Gulp to Improve Site Performance.
* Implemented paging functionality for various screens for quicker rendering of data and to avoid crashing of the browser.
* Used Redux together with React.js.
* Used React-Auto complete for creating Google maps location search on the webpage.
* Minified JavaScript files and used CSS Sprites for reducing page load times.
* Involved in code reviewing and maintained the application standards.
* Worked with an Agile, Scrum development methodology to ensure delivery of high quality work with monthly iteration, involved in sprint planning and retrospectives.

**Environment: GIT, JSON, XML, Node.js, jQuery, Angular JS, Bootstrap, Java Script, CSS3, HTML5, backbone.JS, Windows 7, Gulp.**

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| **Client** | **E Gate Solutions, Chicago, IL** |
| **Title** | Front End Java Developer |
| **Duration** | Sep 2013 – Nov 2014 |

**Responsibilities**:

* Developed and Implemented Web Services integration using Spring Framework.
* Extensive experience using Struts, Spring and Hibernate framework APIs.
* Used Eclipse as integration development tool to develop Java, Maven and J2EE projects.
* Used Hibernate Framework for object relational mapping and persistence layer to interact with Oracle database.
* Implemented Web Services for creating rate summary and used WSDL and SOAP messages for getting insurance plans from different module and used XML parsers for data retrieval.
* Extensively used IBM WebSphere Portal APIs for authentication and personalization features.
* Developed AJAX scripting to process server side JSP scripting.
* Involved in developing the UI panels using JSF, XHTML, CSS, DOJO and JQuery.
* Worked on the Eclipse SDK framework to develop the code and deploy the application by integrating to the Tomcat Server.
* Developed DAO layer using Spring JDBC Template, worked with Hibernate for object relational mapping and connection management.
* Creating the project startup UI i.e. generic XHTML facelet templates, generic JSF validators and converters, backing beans, Faces context util methods etc.
* Involved in creation of web services using WSDL and web methods with annotation in hibernate.
* Used the spring container for data source and to load the Hibernate specific classes.
* Developed Presentation and Controller layers using JSP, HTML, Custom Tag Libraries, JSTL, Java Script, Business layer using Spring (IOC, AOP), DTO, JPA, and Persistent layer DAO, Hibernate for all modules.
* Involved in configuring JNDI properties, data sources for Oracle, DB2 databases in WebSphere.
* Experience in writing test cases using JUnit testing framework and configured applications on WebLogic Server.
* Contributed to the development and testing of the Jazz web portal by identifying scenarios/fields and writing RTC customer usage instructions and performing FVT.
* Used Eclipse as IDE, configured and deployed the application onto WebLogic application server using Maven build scripts to automate the build and deployment process.
* Design, develop and test of SOA services using SOA / Web Service.

**Environment: Java, J2EE, Spring, Hibernate, Servlets, HTML, CSS, JavaScript, JQuery, JUnit, JSP, JDBC, Struts, SOAP Web Services, WebSphere Application Server, Oracle Database, PL/SQL, Ajax, Log4j, Apache Tomcat**

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| **Client** | **InfoTech, Hyderabad, India** |
| **Title** | **Front End Java Developer** |
| **Duration** | **June 2011 – Sep 2013** |

**Responsibilities:**

* The project involves complete software development life cycle with Object Oriented approach of client's business process and continuous client feedback.
* Worked on designing and developing a complete service oriented system based on SOA principles and architecture in agile development environment.
* Development of component's application using Java, JSP, CSS, Directives, Expressions language, JavaScript and XHTML.
* Developed Java Servlets as access/task controllers and Java Beans wrapper components to implement business logic.
* Designed and developed Login/Logout module using JSP and Spring Handlers to authenticate the access level for the users.
* Developed internationalized JSP pages using resource bundles.
* Focused primarily on the spring components such as Dispatcher Servlet, Controllers, Model and View Objects, View Resolver.
* Used eclipse as the IDE and used eclipse standard/plug-in features for editing, debugging, compiling, and formatting.
* Wrote service method and SQL queries, PL/SQL to interact with Oracle DBMS.
* Used Log4J and JUnit for debugging, testing, and maintaining the system state.

**Environment: SVN, JSON, XML, jQuery, Bootstrap, Java Script, CSS, XHTML, HTML, Windows 7**

**ADDITIONAL INFORMATION**

**TECHNICAL SKILLS:**

**Web Technologies:** HTML/HTML5, CSS/CSS3, SASS, Bootstrap, Jasmine, XML, JSON, Media Queries, JavaScript

**Languages Scripts:** JavaScript, JQuery, AJAX, Typescript.

**Libraries:** Angular Js, Node Js, React Js, Backbone Js, Knockout.js, express.js

**Frameworks:** Bootstrap, Backbone JS, Angular JS

**Tools:** SVN, GIT, Grunt, Gulp

**Web Services:** RESTful, SOAP, XML

**Editors / IDE Tools:** Eclipse, NetBeans, Adobe Dreamweaver, Notepad++, Sublime Text, Visual studio

**Database:** MySQL, PL/SQL (Oracle), Mongodb

**Web/Application Servers:** Apache Tomcat, web logic, Word press