**Venkat Madhav**

**-------------------------------------------------------------------------------------------------------------------------------------SUMMARY:**

* Having **7+Years** experience of master Expert involvement in creating web applications utilizing **IBM ReactJS,Redux, Angular 2, Angular 4, Angular 6, Angular 7 (), ReduxAngularJS, NodeJS, UI/UX design, Express JS, HTML5, XHTML, CSS3, JS systems jQuery, AJAX, JSON, .Net, Jenkins, Maven, AWS, S3, Elasti Search, loadbalancers, CMS.** Experienced in full Software
* Development Life Cycle (**SDLC**) including requirement analysis, design, implementation, testing, integration, deployment, production support and maintenance.
* Expertise in Agile/Scrum Methodologies and conceptualizing, coding technical in Finance, Banking, HealthCare and InsuranceDomains.
* More than 5+ experience of expert involvement in **Angular and UX design.ReactJS, Spring MVC**
* Expert involvement in creating versatile applications with **ReactJS,CMS, components, redux.**
* Expert application development with **React, SVG, pattern** set development process.
* Consolidated in working with groups for creating programming items utilizing Waterfall Model and Agile Methodology.
* Expert inObject Relational Mapping (**ORM**) and Java Persistence API (**JPA**) and Hibernate.
* Experienced in implementing persistence solutions using **JDBC** and **Hibernate** with various **SQL** databases such as H2, Oracle, MS SQL Server and MySQL.
* Experienced in writing **HQL** and **SQL**queries, storedprocedures and triggers.
* Hands on experience with **NoSQL** databases such as **MongoDB** for Document Storage.
* Experience on using version control and bug reporting tools like GitHub, CVS, SVN and Jenkins for Continuous Integration and deployment.
* Expert experience on coordinating website pages with **XML and JSON** information.
* Comprehensive comprehension of back-end advances like J2EE Technologies like **JSP, JDBC Servlets, Struts.**
* Capable of creating **AngularJS MVC Frameworks utilizing Directives, Controllers, Scope, Promises, Filters, Services, Project Architecture, CMS.**
* Expert involvement in Managing venture customer side bundles and conditions with Web pack, Grunt, Maven
* Easily versatile to the work conditions and can reliably convey the quality work and Capable of adjusting to new advances and confronting new difficulties.

**Technical Skill:**

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| **Web Technologies** | HTML5, CSS3, JavaScript (ES6), React, Redux, NodeJS, Angular2, 4, AngularJS, Typescript, BOOTSTRAP, SemanticUI, AJAX, JSON, jQuery, DOM, Jenkins, Maven, PHP, Selenium |
| **Languages** | ReactJS, |
| **Web/Application Servers** | Apache Tomcat, HTTP Web Server, Web logic, CMS |
| **Frameworks** | BackboneJS, Angular, KnockoutJS, EmberJS, NodeJS |
| **IDE** | Eclipse, Intellij |
| **Development Methodology** | Agile, Waterfall, Scrum |
| **Testing Tools & Frameworks** | Junit, Jasmine, Ab testing |
| **Web Services** | SOAP, REST |
| **Version Control Tools** | CVS, SVN, Git |
| **Databases** | SQL, MySQL, Oracle 9i/10g/11g, SQL Server 2012 |
| **Debugging Tools** | Firebug, Developer Toolbar |
| **Operating systems** | Ubuntu, Debian, Fedora |

**PROFESSIONAL EXPERIENCE:**



**Client                    :Premier, INC                                                      Nov 2018 - Present**

**Location               :Charlotte, North Carolina**

**Role                    : Sr. Front end Lead Developer**

**Responsibilities:**

* Implemented a front-end web application by utilizing **React, Redux, Angular 2/4, HTML5 and CSS3, Angular6, Angular7, Angular 8 and Angular 9. TDD, CI/CD (Jenkins, Docker, Docker Swarm), PHP, Gulp, Babel. ReactJS, Java, Spring boot. CMS**
* Developed **ReactJS, Redux** for instating and for venture setup with framework highlights. **Selenium, Cucumber, Docker. OAuth. PHP, Gulb, Babel, CMS**
* Achieved the Typescript reusable segments and administrations utilizing Component-based design execution given by Angular. **PHP,Paired Programming experience.**
* Implemented **Angular routes, ReactJS** segment switch for route, Angular administrations to interface the web application to back-end made utilization of **ES6, Jest, React** highlights.
* Wrote application level code to associate with backend and devour the **JSON** by utilizing **RXJS call backs, Jenkins, Docker, Maven, Grunt, Gulp, CMS**
* Implemented the application with new highlights of **Drupal6, Drupal7**
* Experience in executing responsive UI utilizing **Bootstrap 3, Routes, Modules, components.**
* Targeted **HTML 5, AWS, Java, Spring-boot, Cascading Style Sheets (CSS3), Bootstrap 3, Elasti Search, AWS** to create and execute an easy to use UI plan for the introduction layer.
* Implemented HTTP Request to get information from web servers and process **JSON information to render in the UI** by utilizing observables. **Drupal6, 7,Jenkins, Docker, Docker Swarm**
* Code audits code variants utilizing Github.
* Delivered a **Drupal7** responsive, clean, robust and modular code that enabled the voice over text speech recognition feature.
* Implemented **bcrypt-nodeJS, IBM RAD** package to hash the passwords to cut the security breaches by 5%.
* Substantially improved the real-time communication between the client and server using socket.io by 95%.
* Achieved the performance optimization of entire application from 71% to 96% by using process called "minify the JS code".
* Implemented Router to empower route starting with one part then onto the next.
* Created custom channels to organize the information before showing it to the client.
* Used @Input and @Output to impart between parent segment and kid segment.
* Used **JIRA** apparatus for undertaking task, bug following and installation.
* Coordinated with the QA group for testing the most recent arrivals of the application and bug settling.
* Following system for the entire life cycle of the undertaking and Involve In day by day stand up gatherings.
* Utilized Custom **AngularJS** Filters to give better pursuit Expert experience.
* Used Promises to do AJAX call to interface front end and back end.

**Environment**: Angular, ElastiSearch, S3, Redis, Memcached, UX/UI, HTML5, CSS3, Bootstrap, jQuery, JSON, AngularJS, Angular2, Angular4, JavaScript (ES6), AJAX, Nodejs, Eclipse, Web logic Restful API, Mocha, JIRA, Linux.

**Client : Anki (consulting) June 2016 - Oct 2018**

**Location :San Jose, CA**

**Role :Sr. Lead Web Developer**

**Responsibilities:**

* Utilized**, ReactJS, Redux and Angular2 component systems the** system to create **Single Page Application (SPA).** Actualized the responsiveness utilizing **Bootstrap, media Queries** and **spilling attachments**. **AWS, S3, Elasticsearch, Jenkins, Docker, Maven, Grunt, Gulp. CI/CD, TDD, BDD, Jenkins, Docker. Selenium, Cucumber. ReactJS, Java, Spring MVC**
* Implemented the custom HTML components utilizing **Drupal7, Drupal 6, AngularJS orders to oversee two-path authoritative with java content articles, PHP**.
* Created **Angular for reusable components** (multi-field form elements, background file uploads.
* Significant exposure to **NG modules**.
* Worked on common stack navigation and tabbed navigation patterns on both IOS and **Android using angular-native-navigation.**
* Implemented User Interface in **Model-View-Controller Architecture** which accomplishes a tight and neat co-ordination of **Spring MVC, JSP, Java Script, XSLT, XML, AJAX, HTML** and **Custom Taglibs.**
* Created usability prototypes for the UI screens using **Angular JS, JavaScript, and jQuery.**
* Used**Rxjs** catch library and catch functions to handle error handling in **Angular 2** Application.
* Built **SPA** with loading multiple views using route services using **Angular 2** and **Angular 4.**
* Developed single page applications using **Angular 2, Typescript, web pack and grunt.**
* Achieved the usage of **REST API calls** with **AJAX** and handled **JSON** information reactions to organize, approve and show to the client.
* Targeted the usage **Angular JS** mandates for better application execution to give two-route authoritative to the framework.
* Expert experience executing Angular Service calls utilizing **Angular Factory and AngularJS Controllers** to keep up each view information.
* Achieved the breakthroughs for all customer side UI Validation and executing Business rationale in light of client determination utilizing **jQuery, jQuery UI and AngularJS**.
* Used Grunt intermediary to cooperate with Rest API's to get the demand from the database
* Expert involvement in Creating and Consuming Restful Services utilizing **Node JS and Express** Framework.
* Wrote JavaScript code for customer side approvals.
* Implemented a completely utilitarian login page for the site with finish approvals utilizing Angularjs.
* Incorporated the business rationale to dashboard include essential ability usefulness.
* Followed the Agile programming advancement procedure.
* Performed investigating and testing to test an application **Jasmine, karma**

**Environment**: AngularJS, Angular 4, Angular 4, Angular 6, Angular 7 **(incubation)**, UX/UI, JavaScript, HTML, AngularJS, Nodejs, Knockoutjs CSS, jQuery, HTML5, Bootstrap, Dream-weaver, JUnit, XML, Jasmine, Karma.

**Client : GOZAIK (Monster - consulting) Dec 2013 - May 2015**

**Location : New Delhi, IN**

**Role : Full stack Developer**

**Responsibilities:**

* Designed **rich UI** for the vast majority of the modules in the application utilizing **List View**, **Scroll View, View Pager**.
* Expert involvement in utilizing the most recent methodologies including occasion driven applications utilizing **AJAX, JavaScript, and JSON**.
* Utilized the hub JS, Angular JS, MVC structure for the advancement of web applications.
* Achieved the points of reference for creating single page applications utilizing **AngularJS** for give smooth **UI Expert experience**.
* Hands on Expert involvement in MVC system utilizing **Angular JS,** custom Directives, display, Controllers, Services and Factories.
* Utilized **Angular JS** system for building web-applications and **Restful API's backend.**
* The site is tried in numerous programs to guarantee legitimate usefulness and similarity.
* Fixed the bugs and deformities raised amid testing.
* Actively Participated in utilizing **AngularJS,** to empower customer side information to meet particular criteria by applying different approval variable.
* Used Angular **JS $HTTP** ask for to peruse information from web administrations and process JSON information to render in the UI.
* Debug the application utilizing Firebug and controlled the hubs utilizing DOM and DOM capacities.
* To actualize the backend bolster, worked together with Web Services group.
* Implemented **AngularJS** properties and mandates for frame approval and made custom orders for custom approval to check the client data.
* Created **React for reusable components** (multi-field form elements, background file uploads.
* Significant exposure to **React Native**.
* Worked on common stack navigation and tabbed navigation patterns on both IOS and **Android using react-native-navigation.**
* Implemented User Interface in **Model-View-Controller Architecture** which accomplishes a tight and neat co-ordination of **Spring MVC, JSP, Java Script, XSLT, XML, AJAX, HTML** and **Custom Taglibs.**

**Environment**: Eclipse IDE, JSON, REST Web Services, HTML5, CSS3, JavaScript, Angular JS, Bootstrap, jQuery, Nodejs, Mocha, DOM, Ajax, MYSQL.

**Client : GOZAIK (Internship - Data Analyst) Feb 2013 to November 2013**

**Location : New Delhi, India**

**Role : Front End Web Developer**

**Responsibilities:**

* Made Front-end application utilizing **HTML5, CSS3, JavaScript, Typescript, Angular4**and **Bootstrap**.
* Knowledgeable about Responsive and Adaptive Design. Used **CSS preprocessor** like LESS and SASS for enhanced templates.
* Extensively utilized **Angular4** frame like Template Driven structures and Reactive structures to perform approval both on server and customer side.
* Extensive utilization of Bootstrap and **LESS CSS** for Responsive plan
* Manage the enhancement, Magnification and packaging of or structure/libraries utilizing devices like **Node.JS.**
* Experience in cross program similarity check and completely performed unit testing and joining testing.
* Enhanced heritage application by building new segments in **Angular4** and **Type Script.**
* Design and built up a solitary page application utilizing **Angular 4, Type Script, HTML5, CSS3 and Bootstrap**.
* Involved in all phases of programming improvement life cycle including Analysis, advancement, execution, testing and support.
* Involved being developed of User Interface utilizing **HTML, CSS, JavaScript, jQuery, AJAX, JSON, and Angular4**. .
* Updated the application with new highlights of **Angular4.**
* Involved in composing application level code to collaborate with APIs, Web Services utilizing AJAX, JSON and XML.
* Designed the table less web applications utilizing CSS and with the assistance of and labels according to **W3C principles**.

**Environment:** Java, J2EE, HTML5, CSS, jQuery, JSP, Bootstrap, XML, SOAP, JavaScript, JUnit, Web logic 10.3, Eclipse, SQL Server, JSON, Restful Web Services