SravanKumar Reddy Tangella

Sr. UI/UX Designer

**Portfolio:** [**https://update-portfolio.herokuapp.com/portfolio.html**](https://update-portfolio.herokuapp.com/portfolio.html)

Professional Summary

* Over 7 years of professional IT experience in all phases of Software Development Life Cycle including Applications Design,
* Extensive experience in developing professional web-based User Interface **(UI)** to provide best User **(UX)** with the help of **HTML5, CSS3, JavaScript, JQuery, JSON, XML** and also experience in making webpage Cross browser compatible.
* Knowledge in developing applications using **React, Angular**, **Java Script, typescript (ES6 and ES 2015) Ajax, HTML, DHTML, PHP, CSS, jQuery.**
* Developed front-end systems with **JavaScript, Bootstrap, HTML5, CSS3, Angular JS, Ext JS, Node JS** and **Backbone JS.**
* Experience on working Responsive Design with **CSS** Background, CSS Layouts, CSS positioning, CSS text, CSS border, CSS margin, CSS padding, CSS table, Pseudo classes, Pseudo elements and CSS behaviors in CSS.
* Good understanding on **JavaScript framework** like **JQuery, Angular JS, Backbone JS and Node JS**.
* Skilled in making **AJAX** (xhrGet and xhrPost methods) calls using **JQuery**.
* **Experience integrating Adobe Marketing** Cloud Solutions (Analytics, Target, Campaign, Social, DTM)
* Created custom directives in Angular.js for re-usable **components** (multi-field form elements, background file uploads, etc.).
* Extensively used the **JavaScript frameworks, JQuery, Bootstrap, and Angular JS**.
* Produced assets such as **wireframes**, **workflows**, and in vision App, **OmniGraffle** **prototypes** to communicate concepts with an international engineering team and executives.
* Developed user interface by using the **React JS**, Flux for SPA development.
* Implemented client-side Interface using **React JS**.
* Usage of **JSON** for faster and impulsive responses.
* **Experience in cloud stack such as Amazon AWS and VMWARE stack.**
* Build servers using AWS: Importing volumes, launching EC2, RDS, creating security groups**, auto-scaling, load balancers (ELBs)** in the defined virtual private connection.
* Provided ongoing salesforce.com maintenance and administration services including periodic data cleansing, **custom objects**, **workflows**.
* Good knowledge in Salesforce.com **setup**, **configuration**, and **customization**, **Administration**, **Data Migration** and Integration tools like Apex Data Loader etc.
* Experience in building reports and **dashboards**, **customizing** them as per user requirements.

**Technical skills**

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| --- | --- |
| **Web Technologies** | HTML5, CSS 2.1/3, Java script, JSON, Ajax, JQUERY, Restf XML, XHTML, PHP |
| **Java Script library** | Angular.js, Node.js, backbone.js, bootstrap, corejs,React.js |
| **Databases** | SQL server, MySQL, Oracle,MangoDb |
| **Workflow and delivery** | Responsive web Design, Mobile Development, Single Page App, Cross Browser Compatibility |
| **IDE** | Eclipse, Spring suite, Jira, Sublime, YUI, Notepad++, SVN, CVS, GIT, Jenkins |
| **Operating systems** | Windows, MSDOS, Windows Server, Linux/Unix. |

Professional Experience

**Client: Commonwealth of Technology, Frankfort KY May’2019 – Till Date**

**Role: Sr UI/UX Designer (Salesforces)**

[**Kumar.tangella@ky.gov**](mailto:Kumar.tangella@ky.gov)

**Salesforces trailhead :** <https://trailhead.salesforce.com/en/me/stangella3>

**Responsibilities:**

* As a **UX designer**, I partnered with designers to work through the early stages of a design or product working from strategy and feature definition into Flow charts, sketching and prototyping, and iterating.
* Adjusted current wireframes to reflect **UI/ UX standards**.
* Redesigned the interfaces according to established style guide.
* Have delivered Multiple successful live products for **Android, Ios** and **web platforms**
* Developed the User Interface with **HTML, HTML5, CSS, CSS3, JavaScript, Bootstrap**
* Involved in creating, monitoring, and measuring campaigns with **Salesforce CRM** Marketing.
* **Administered** Salesforce.com applications and migrated code/data from different environments.
* Customized page layouts for Salesforce.com **standard** and **custom objects**.
* Proficient in using VScode based Salesforce.com IDE to develop and deploy force.com software.
* Created multiple **Lightning Components**, added **CSS**and **Design Parameters** that makes the Lightning component look and feel better.
* **Lightning web components** are **custom HTML** elements built using **HTML** and modern JavaScript.
* Created and maintained the data model needed for the custom application. **Objects, fields, Record types, page layouts, custom relationship between the objects.**
* Created administrative activities like creating queues, **custom apps, custom labels**, custom settings, custom metadata types, Names credentials and static resources.
* Developed **custom Lightning components** for customer facing pages and hosted on communities to make them available for customers to access their order summary.

**Environment: HTML, CSS3, JavaScript, jQuery, TypeScript, Eclipse, Ajax, DOM, Bit Bucket, Salesforce, Lightning Components, Lightning web Components, wireframes, prototypes, Mockup**

**Client: Yeti Coolers, Austin TX Oct’2018 - May’2019**

**Role: Sr. UI/UX developer & Designer (salesforces)**

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**Website:**

<https://www.yeti.com/en_US/corporate-sales-program.html>

<https://yetitradingpost.force.com/requestaquote/s/?_ga=2.100925895.750761349.1571153565-1283308324.1571153565>

<https://yetitradingpost.force.com/DealerForm/s/>

**Responsibilities:**

* Developed the user interface with **HTML, HTML5, CSS, CSS3, JavaScript, jQuery, Bootstrap**
* Used Responsive Web Design templates to meet cutting-edge technology requirements Implemented Page Optimization techniques for web pages, Best Practices in **JavaScript** and handled Cross Browser compatibility issues in web pages.
* **Bootstrap** 4 and Pure (css framework)
* Hands on experience in writing lightweight **Node.js** express server, and using technologies like **AJAX**, **JavaScript**, **JSON** to make connections between server and databases.
* Implemented Page Optimization techniques for web pages, Best Practices in **JavaScript** and handled Cross Browser compatibility issues in web pages.
* Constructed web pages for application using JavaScript **, & Type Script, Jquery.**
* Involved in developing **HTML** and **JavaScript** for client-side presentation and, data validation on the client side within the forms.
* Worked on **Bitbucket** to maintain the repository.
* Used **JavaScript** and **JQuery** for custom client-side validation and DOM manipulations.
* Worked with response data from **JSON** & **Postman**
* Used **AJAX** coding techniques to send the requests to server and receive the results from server
* Taking data from UI sending back to Data base with **Json** formate.
* Constructed detailed **wireframes** and interactive **prototypes** based on user needs, target audience, user cases, and focus groups.
* Designed wireframes, sitemap, and other prototype deliverables with the use of **Invision App**
* Provided deep understanding of facility infrastructure and design to fulfill specific business needs
* Worked with **salesforce.com** sandbox Integration and production environments.
* **Salesforce Lightning Apps, Components, Controllers** and **Events**.
* design **InvisionApp** for prototype design.
* Wrote theme from **mockups** from Designer for new site.
* Developed the pages that are complaint to W3C standard.

**Environment: HTML, CSS3, JavaScript, jQuery, TypeScript, Eclipse, Ajax, DOM, Bit Bucket, Salesforce, Lightning Components, wireframes, prototypes, Mockup**

**Client: Cigna, Austin TX July’2018 – Oct’2018**

**Role: Sr. UI/UX developer & Designer**

**Sravankumar.tangella@Cigna.com**

**Responsibilities:**

* Extensive experience of Object-Oriented **JavaScript** design pattern and JavaScript MVC Patterns Preferably **Angular JS**.
* Interacted with clients to understand their existing applications and design according to their system requirements.
* Developed the user interface with **HTML, HTML5, CSS, CSS3, JavaScript, jQuery, Bootstrap, Angular Js**
* Used Responsive Web Design templates to meet cutting-edge technology requirements.
* Implemented Page Optimization techniques for web pages, Best Practices in **JavaScript** and handled Cross Browser compatibility issues in web pages.
* Developed prototype concepts using Invision Studios concept designs
* Managed internationally based engineers, analysts & testers on various **Adobe Experience cloud projects**.
* Researched, strategized and launched UX improvements.
* Developed a cross-platform mobile app using **Ionic** and **Cordova**.
* Used **Angular2.x** to bind HTML elements data to JavaScript Objects and developed dynamic Single Page Application (SPA's).
* Developed Custom Directives like Elements, Attributes and Classes and **AngularJS2** .x Factory to monitor asynchronous service calls through Dependency Injection
* Extensively implemented ES6 for building interactive cross platform web application and optimizing the application for high performance
* Developed custom HTML elements using **Angular2** directives.
* Implemented **Angular2.x** classes and life cycle hooks to maintain the data present in each view.
* Used IBM Bluemix to build, test, and deploy the applications.
* Automated Build and deployment pipeline using **GIT, Maven and Jenkins.**
* Involved in localization and internationalization of the web pages using **JSON and Angular 2**
* Developed JS applications on MVC based frameworks like **Angular MVC**.

**Environment: HTML, CSS3, JavaScript, AngularJS, Eclipse, Adobe Experience Manager, Bootstrap, Ionic**, **Cordova, Ajax, DOM, Node JS, GIT,**

**Client: USAA, San Antonio TX Oct’2017- June’2018**

**Role: Sr. UI/UX Designer**

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**Responsibilities:**

* Developed a windows application as per the client specifications using **NodeJs** and Developed the UI screens Used CSS and Flex style for web pages using LESS structure and implemented routing in using **React.JS**
* using **ReactJS**, **Java script**, **HTML 5**, and **CSS3**.
* Implemented the web application using **React** framework, along with Flux architecture on **Nodejs**.
* Designing websites/landing page for clients using **Adobe XD, Photoshop**
* **Adobe Marketing & Experience** Cloud Products: Analytics, Social, Target, Campaign, Media Optimizer, DTM, AEM (Sites, Apps, etc.)
* Added **Bootstrap** library to make the website responsive.
* Worked on the **UI** of a web based content management system built with React and Redux.
* Built highly reusable **UI** components with React and Styled Components to increase scalability and reusability.
* Collecting requirements from Business team, Stake holder, Product owners and creating initial **sketch** using **Sketch** and develop dynamic **Wireframes** and visual design for desktop web and mobile applications in a store environment. Performed UI, functionality, integration, web and host based applications.
* Designed low and high fidelity **wireframes** using **Adobe** XD, **Photoshop, After Effects, prototypes and OmniGraffle**.
* Layout construction of ads, comic books, and **storyboards**.
* Enhance the old mock-up of the intranet site based on the new Wireframes.
* Wrote theme from mockups from Designer for new site
* Created **React** components, using **Redux** for unidirectional data flow
* Maintained applications current states using **Redux**
* Writing Javascript logic for business facing web application using **React**, **Redux** and **ES6**
* Developed application using **MVC** Framework **Node JS**, **React.JS** and **Bootstrap.**
* Constructed **restful API's** in collaboration with backend Node.js server and SQL database.
* Constructed web pages for application using MVC3**, & Type Script, JQuery, React JS, Node JS**
* Migrated and managed multiple applications from on-premise to cloud using **AWS** services like S3
* Deployed multiple applications utilizing most of the **AWS** services such as **EC2, Lamda, Route 53** .
* Tested various modules using **JUnit**.

**Environment: HTML, CSS3, TypeScript, React.JS Eclipse, AWS, Bootstrap,** **wireframes, storyboards, Adobe XD, Photoshop, Adobe Marketing & Experience and prototypes**, **mockups**, **Ajax, DOM, Node JS, GIT, Control-M, Core java and Junit**

**Client: DTE Energy, Detroit MI Nov’2016 - Oct’2017**

**Role: Sr. UI/UX developer & designer**

**Responsibilities:**

* Introduced application wide consistency layouts, design patterns, style guides and wireframe.
* Established **UX/CX design** as the first stage of all Web and mobile application developments, instituting a user centered design (UCD) approach.
* Human centered **UX Designer** who delivers repeated success using research, communication, content strategy, information architecture, visual design, development & usability testing.
* Designing websites/landing page for clients using **Adobe Photoshop, Illustrator**, and **Axure RP8**
* **Adobe Creative Suite Instructor(After Effort).**
* Worked on **Adobe Experience Manager** - Mobile Product. Extended customer on demand portal capabilities and developing scalable backend web services to support various product capabilities
* Created internal portal using **wireframe** and **prototypes**.
* Develop detailed storyboards, **wireframes**, concepts, **mockups**, and interactive **prototypes**
* E­commerce site built using**HTML5, CSS3** and **JavaScript**.
* Developed by using **Node.js, React JS.**
* Developed a core component of Analytics with **knockout Js**.
* Implemented MVVM in all interactive views using jQuery and **Knockout.js**
* Designed, Developed **React** **native Android** and **IOS.**
* Utilize **Ionic's** Components, Pages, Providers, Services and Directive for application development.
* Tested DTE energy application on Mobile Devices like **IOS, Android**, and Blackberry for DTE energy mobile app
* Establishing the information architecture, delivering functional requirements analysis, **wireframes, design** **mock­ups** and **front­end** design development guidelines.
* Utilized **JavaScript** for rich user interactions for company prototype.
* Developed applications VoIP alone both **android and iOS** platform, my cross-platform development skills mastered by developing VoIP.
* Designed and developed advanced applications for the **Android** platform
* Developed **React JS** pages, Web services calls and AJAX calls for the application.
* Used **React JS** in development of the web application to bind the data/model that is being retrieved from a database through services provided in a controller to the view using scope.
* Worked on Front end by using **JavaScript**.
* Managed tools like Subversion**, JIRA** and Performed maintenance and **troubleshooting** of build/ deployment systems.
* Administration and configuration management of version control systems **GIT**.

**Environment: HTML, XML, CSS3, JavaScript, REST API, Adobe Experience Manager, wireframes, prototypes Angular.js 2, React Native, JQuery, Eclipse, React.JS AJAX, JSON, JDBC, Bootstrap, Ionic's,** **Cordova**, **Jenkins, Jira, SQL Server 12-16, Maven and Windows XP, Visio, GIT, OmniGraffle**

**Client: Garden of Life, Palm Beach Garden FL Jan’2016 – Oct’2016**

**Role: Sr UI/UX developer**

**Responsibilities:**

* Designed and developed web pages using with **HTML5, DHTML, XHTML, CSS3, Ajax** and **jQuery** based on the W3C standards
* Developed various UI (User Interface) components using **AngularJS (MVC), JSON** and **HTML**.
* Designed dynamic and browser compatible pages using **HTML5, CSS3, JavaScript, Bootstrap, Angular Materials, Ajax,** and **Angular JS 2**.
* Extensive experience of Object-Oriented **JavaScript** design pattern and JavaScript MVC Patterns Preferably **Angular JS**.
* Extensively involved in redesigning the entire site with **CSS** styles for consistent look and feel across all browsers and all pages.
* Used **jQuery** core library functions for the logical implementation part at client side for all the applications.
* Trained designers and developers on creating icon fonts and using them in Azure, Photoshop and implementing them using **HTML5** and **CSS3**.
* Handled complex **JSON** responses, converted and bind them to the $scope object
* Used **AJAX** and **JSON** to process asynchronous actions between front and back end
* Implemented **Node.js** at server side to provide restful **API** to client-side backbone application.
* Worked with Redux architecture and its containers, components, reducers in developing the user interfaces.
* Worked with React Component Life cycle in updating the **Virtual DOM** and also making **AJAX** calls in component Did Update.
* Developed Unit test cases for the **Angular controllers** using **Jasmine**
* Managed central repositories: Implemented Atlassian Stash along with **GIT** to host **GIT** central repositories for source code across products, facilitate code reviews and login audits for Security Compliance.
* Used **Node JS** to run Grunt tasks and build properly the project (compile, minify, concat etc.)
* Implement modules into Node JS to integrate with designs and requirements.
* Master in using creating stories and reports like **JIRA**, Mantis, SnagIt and Camtasia.
* Confluence that is for project collaboration and **JIRA** that is for issue tracking and other code review and repository management tools.
* Migrate Jira Filters, Dashboards, User Groups and Global Entities such as status, Resolutions, Issue Types, Priorities, Issue Link types, Event types.

**Environment: HTML, DHTML, XML, CSS3, JavaScript, JQuery, Eclipse, DOM, AJAX, JSON, Bootstrap, Angular JS 2, Ajax, DOM, Rest API, Node JS, GIT, Jira**

**Williams Companies, Tulsa, OK Sep’2014- Dec’2015**

**Role: UI/UX developer**

**Responsibilities:**

* Defined and developed the application’s presentation layer using **HTML, CSS3, JavaScript**, and **JQuery** Scripting.
* Applied advanced **HTML, JavaScript**, and **CSS** to deliver rich user interfaces.
* Worked on Responsive Web Design to make the web pages responsive with **Bootstrap** framework.
* Defined different media queries for different devices.
* Redesigned pages to improve application design and **UI** to attract the customers by taking inputs from senior management.
* Got chance to interact with business team on regular basis and gather requirements.
* Developed mockups and prototypes using **HTML** and **CSS3**.
* Developed menus, combo boxes, text field and text area input controls **in Ext JS 4.0**.
* Used **JavaScript** and **JQuery** for custom client-side validation and DOM manipulations.
* Used **AJAX** framework for asynchronous data transfer between the browser and the server.
* Worked and involved in development, enhancement and testing of the application.
* Integrated the frontend **JQuery UI** with backend **REST API** using Backbone.js.
* Developed web page as Single Page Application (SPA) by using **AngularJS**.
* Designed services and factories and injected into various methods by using **AngularJS**.
* Experienced in **React JS** and working with React Flux architecture for developing Single Page Applications SPAs.
* Developed cross browser and multi browser compatible web pages using **HTML, CSS3**, and **JavaScript**.
* Produced content pages with **CSS3** layout and style markup presentations and also used JavaScript methods and properties.
* Developed the pages that are complaint to W3C standard.
* Experience in using GIT for pulling and committing the developed content from/to the **GIT** repository.
* Ensured site design integrity and quality control consistency throughout the project’s lifecycle.
* Updated the website from time to time for special Requirements.
* Responsible for quality assurance of finished websites including the validation of web forms and links.

**Environment**: **HTML, XML, CSS3, JavaScript, REST API, AngularJS, JQuery, Eclipse, AJAX, JSON, Bootstrap, Backbone JS, GIT, Ext JS 4.0**

**Client: Gordon Food Service, Grand Rapids, MI Feb 2014- Sep 2014**

**Role: UI developer**

**Responsibilities:**

* Worked with HTML5, CSS3, XML, JSON, JavaScript, JQuery and JQuery UI for developing user interface.
* Designed and developed various Web forms using HTML, CSS, and JavaScript.
* Redesigned the existing site and to create new interfaces.
* Used Dreamweaver as Html editor for designing new pages.
* Responsible for content and UI development.
* Developed HTML prototypes and ready XHTML documents with CSS style sheets.
* Worked closely with the programmers and graphic designers for project requirement and analysis.
* Wrote unit testing of various components with JUnit framework.
* Produced GUI prototypes for business logic presentations.
* The new website has made it much easier for the users to access the page and check the required info.
* Good knowledge of debugging JavaScript and html code with Firefox Firebug and Google chrome JavaScript debugger.
* Developed Architectural Design Documents and Block Diagrams.
* Participated in the research of new technologies like JQUERY for few potential mobile app development efforts.
* Worked with QA team on daily basis in fixing the reported bugs/defects and checking cross platform compatibility.

**Environment: HTML4/5, CSS 2/3, JavaScript, JQuery, Rest API AJAX, JQuery, JSON, Visual, Junit framework.**

**Client: Deem, San Francisco CA. Oct 2012- Dec 2013**

**Role: Jr UI developer**

**Responsibilities:**

* Designed layouts on the front-end using HTML, CSS, JavaScript, jQuery and AngularJS.
* Used interactive data binding, filters and animation events using AngularJS.
* Built CSS and JavaScript system for controlling text display issues cross-platform and cross browser
* Used jQuery to make the HTML, CSS interact with JavaScript functions to add dynamism to the web page.
* Extensively Worked on CSS (Background, Positioning, Text, Border, Margin, Padding, Table, Sprites, Pseudo Classes, Pseudo Elements and CSS Behaviors in CSS)
* Worked with backend programmers to troubleshoot Java Script related issues with front-end connectivity
* Implemented jQuery to improve the overall usability of the website interface
* Implemented AJAX functionality to speed up web application.
* Used advanced JavaScript to create interfaces and help manage cross browser compatibility.
* Used Firebug to debug JavaScript, to analyze DOM objects of the page and to change the page layout.
* Developed and implemented Email marketing campaigns for various clients.
* Widely used Optimization technique in existing code.
* Used JSON for data transfer between front end and back end.
* Implemented web standards and resolved accessibility of the web pages which receive more user traffic.
* Understanding entities and their attributes for defining classes, attributes properties and functions.

**Environment: HTML, CSS2, BOOTSTRAP, JAVASCRIPT, jQuery, JSON, AJAX, JIRA, ANGULAR JS, GitHub**

## Education:

* Bachelor of Technology on Information Technology, Jawaharlal Technology University, INDIA.
* Masters of Sciences in Computers from Northwestern Polytechnic University, California