# Krishnamraju Kammili

## **MEAN Web Developer - Hall Mark**

Benton, KS - Email me on Indeed: indeed.com/r/Krishnamraju-Kammili/3c1e0361d8dc7bb7

Willing to relocate: Anywhere

Authorized to work in the US for any employer

#### WORK EXPERIENCE

### **MEAN Web Developer**

Hall Mark - Kansas City, KS - June 2015 to Present

#### Description:

Hall Mark offers products in more than 30 languages available in 100 countries. Today Hall Mark is a \$4 billion business with greeting cards and other products sold in more than 40,000 retail stores across the US.

- ✓ Redesigned using React JS Components, Forms, Events, Keys, Router, Animations and Flux concept.
- ✓ Developed reusable components and front-end libraries using React JS
- ✓ Developed drag and drop document editing using React JS-DND and React JS-motion.
- ✓ Maximized use of promises in Angular JS for application control flow.
- ✓ Developed Single Page Application using Angular JS, Angular UI Router and Angular UI Bootstrap frameworks.
- ✓ Debugged the entire application using Protractor, Jasmine and Karma.
- ✓ Eased the work by using Node Package Manager (NPM) to manage the modules and used it to install tools such as Grunt, Express, Underscore JS, Require JS, Crypto JS, Passport JS, body-parser.
- ✓ Standardized Node, Express, Loop back, Strong Loop and MongoDB along with Mongoose NPM package to create server-side applications, Schema and models.
- ✓ Boosted building responsive, mobile first, prevailing websites using Bootstrap.
- ✓ Designed frame-less web applications using CSS preprocessors like SASS, LESS as per W3C Standards.
- ✓ Injected 'ng-Resource' method and used '\$resource' function which is now using by majority of companies for serving requests instead of HTTP requests to read data from web servers and process JSON data to render in the UI
- ✓ Used Agile process for early as well as predictable delivery.
- ✓ Used AJAX to reduce the traffic travels between the client and the server. Which helps in changing page content dynamically without making further calls to the server.

Environment: HTML5, CSS3, Bootstrap, SASS, LESS, JavaScript, jQuery, JSON, React JS, Angular JS, Flux, Protractor, Jasmine, Karma, Node, Grunt, Express, MongoDB, AJAX, Agile, GIT.

## Sr. Web developer

Catholic Health Initiatives - Erlanger, KY - June 2014 to May 2015

### Description:

Catholic Health Initiatives is a national faith-based nonprofit health system formed in 1996 through the consolidation of four Catholic health systems. It is one of the nation's largest healthcare systems. In the year 2014, itself CHI provided about \$910 million in charity care.

#### Responsibilities:

✓ Elevated use of Angular JS by creating custom directives for data manipulations and to display data in company standard format in UI.

- ✓ Implemented a Single Page Web Applications (SPA) based front end for displaying user requests, records, history and security settings various users using JavaScript and Angular JS.
- ✓ Customized Data Tables and High charts using Angular JS Directives.
- ✓ Wired up front-end Angular2 and backend by creating RESTFUL API using Node, Express.
- ✓ Expedited on database like MongoDB, experience with Mongoose JS framework to interact with Node JS server-side framework.
- ✓ Involved in writing jQuery-based Ajax requests using jQuery. Get (URL, DATA, CALLBACK, TYPE) or jQuery. Ajax(options).
- ✓ Developed user-friendly websites which scale according to screen size of the device which the client is using @media queries using Bootstrap.
- ✓ Eased using JSON parse, stringy methods to create and retrieve JSON data.
- ✓ Eased working with the agile methodology which allows for Changes in the project, focuses on business value, focuses on users and improves quality. Got aware of Scrum methodology.

Environment: HTML5, CSS3, Bootstrap, JavaScript, jQuery, JSON, Angular JS, Protractor, Karma, Node, Express, RESTFUL API, MongoDB, AJAX, Agile, Scrum, GIT.

## Sr. UI Developer

Molina Health Center - Sacramento, CA - January 2014 to May 2014

#### Description:

Molina Health Care's mission is to provide quality health services to financially vulnerable families and individuals covered by government programs. Molina Health care has health plans, medical clinics and a health information management solution.

#### Responsibilities:

- ✓ Strengthened on MVC framework like Angular JS as a development framework to build single page applications. Developed multiple Angular JS controllers and configured Routes.
- ✓ Eased on Angular JS Filters for Tables. Implemented functions such as Factory, Provider and Services.
- ✓ Modified Node JS to run Grunt tasks (Compile, minify etc.) to build the project with proper structure.
- ✓ Node JS concepts such as Events, Buffers, Streams and Filesystem to load files in chunks.
- ✓ Used LESS that allow variables, mix ins, functions and many other techniques that allow you to make CSS that is more maintainable and extendable.
- ✓ Extensively Used Web services for creating self-contained, modular, distributed, dynamic applications that can be described, published, located, or invoked over the network.
- ✓ Implemented stake holder process in agile methodology which is used for the high degree of collaboration between the client and project team.
- ✓ Enhanced AJAX to reduce the traffic travels between the client and the server. Which helps in changing page content dynamically without making further calls to the server.

Environment: HTML, CSS3, Bootstrap, LESS, JavaScript, jQuery, JSON, Grunt, Angular JS, Protractor, Jasmine, Karma, Node, Grunt, Express, MongoDB, AJAX, Agile, GIT.

#### Web Developer

Equifax Inc - Atlanta, GA - July 2013 to December 2013

#### Description:

Compliance Data Center (Grey-con) which is used to enter Grey information about people or business into Oracle database. The information sources are various news channels, papers and agencies. It is used to read the raw data from various agencies and save the entered information, from Data analyst, into Oracle database. Responsibilities:

✓ Implemented Web Service using Angular JS and AJAX to render the JSON data on UI.

- ✓ Worked with UI designers and User experience team to define screen designs.
- ✓ Developed Angular partials based on UI screens.
- ✓ Worked on cross-domain requests using JavaScript, Angular JS, jQuery, JSON.
- ✓ Introduced Express Framework to set up middle-ware to respond to the HTTP requests with the help of Node JS.
- ✓ Performed routing using Node JS which submits my form data to the MongoDB database.
- ✓ Implemented modules into Node JS to integrate with designs and requirements.
- ✓ Enhanced jQuery Plugins for Drag and Drop, Widgets, Menus, User Interface and Forms.
- ✓ Maximized jQuery events, core library functions for the logical implementation part at client side for all the applications to manipulate the elements depends on the user interactions
- ✓ Integrated AJAX HTTP (get, put, post, delete) Request to read data from web servers and process JSON data to render in the UI.
- ✓ Used agile process time-boxed, fixed schedule Sprints of 1-4 weeks, to deliver new feature quickly and frequently.

Environment: HTML, XHTML, DHTML, XML, CSS3, Bootstrap, JavaScript, jQuery, JSON, Angular JS, Express, Protractor, Node, MongoDB, AJAX, Agile, GIT.

## **UI Developer**

DNR College - BHIMAVARAM, A.P - May 2010 to June 2013

### Description:

In this project, we thrived to develop a typical bill pay application, using this bill pay service the users could pay their bills to the payees registered in the application either by a check or through a payment service. Responsibilities:

- ✓ Responsible for setting up Angular JS framework for UI development. Developed HTML views with HTML5, CSS3, JSON and Angular JS.
- ✓ Introduced UI components library for Angular Material Design which is based on Google Material Design.
- ✓ Targeted using Node JS as a proxy to interact with Rest services and interacting with Database
- ✓ Designed dynamic client-side JavaScript, codes to build web forms and simulate process for the web application, page navigation and form validation.
- ✓ Created Handlebars as the template engine using Node, Express framework and the modules as re-usable Code.
- ✓ Applied jQuery scripts for basic animation and end user screen customization purposes.
- ✓ Enhanced using jQuery to traverse through a DOM tree and manipulated the nodes in the tree.
- ✓ Converted data from the database into JSON or XML format files and retrieve useful information using AJAX calls to display them on the browser.
- ✓ Used waterfall methodology and thorough in steps such as Requirements, Design, Implementation, Verification and maintenance.
- ✓ Involved in writing application level code to interact with API, RESTFUL Web Services using AJAX, JSON.

Environment: HTML5, XHTML, DHTML, XML, CSS3, Bootstrap, JavaScript, jQuery, JSON, Angular JS, Protractor, Jasmine, Karma, Node, Restful Web Services, MongoDB, Waterfall, GIT.

## Web/UI Designer

Royal IT Park - Hyderabad, ANDHRA PRADESH, IN - July 2009 to April 2010

## Description:

Developed an application is the major source of information to the login origination system. Once the user enters all the required information then it generates a loan number for the borrower, after which all operations are carried out using the loan number.

## Responsibilities:

- ✓ Designed, developed Webpages into HTML and DHTML.
- ✓ Designed and developed UI for Intranet applications.
- ✓ Used Java Script Dynamic Popup in the Webpages.
- ✓ Wrote DHTML, JavaScript and CSS for final application and tested code in cross browser platforms.
- ✓ Maintained Section 508 and W3C standards.
- ✓ Designed, developed, tested and maintained web pages from concept to completion
- ✓ Reduced inconsistencies and usability issues with the website.
- ✓ Created templates, Image Maps, Layers, using Dreamweaver.
- ✓ Designed Catalogs and Brochures using Photoshop.
- ✓ Designed and developed world-class prototypes and templates.

Environment: HTML, XHTML, DHTML, XML, CSS, Photoshop, Illustrator, Adobe Photoshop, Macromedia Flash, Macromedia Dreamweaver,

Microsoft FrontPage, JavaScript, Java.

Bitbucket link: https://kkrajus999@bitbucket.org/kkrajus999/angular2.git

#### **EDUCATION**

# **Bachelor of Technology in Computer Science**

Jawaharlal Nehru Technological University - KKD April 2009