

Karthik Reddy

Senior UI Developer - MetLife

Cary, NC - Email me on Indeed: [indeed.com/r/Karthik-Reddy/e49310affc23ac2a](https://www.indeed.com/r/Karthik-Reddy/e49310affc23ac2a)

- I have 6 plus years of experience as a Front End UI Developer with technologies like JavaScript, Angular JS, React JS, Backbone JS, Node JS , Groovy , jQuery ,HTML5, CSS, Boot Strap.
- Experience in build tools, Gulp, Grunt, NPM, Bower, Yeoman, REST Web Services.
- Expertise with full software development life-cycle, architecting scalable platforms, object oriented programming, database design and agile methodologies.
- Lead hands in Document Object Model (DOM), Restful web services.
- Command in developing applications using React JS/Redux and knowledge about Flux.
- Proficient with React JS, Angular 2.0 along with testing frameworks like Jasmine, Chai, Mocha.
- Well versed in No SQL, MongoDB, MySQL, DB2.
- Extensive experience in Responsive Web Design and making web pages cross browser compatible.
- Competent in using the latest approaches, including MVC, MVVM.
- Significant experience in Node JS, Angular JS, React JS, Java script , jQuery , D3 charts ,Ionic.
- Familiar with various IDE's, Dreamweaver, WebStorm, IntelliJ, Notepad++ and Visual Studio.
- Profound Knowledge in developing HTML pages using DIV layout, Web Accessibility and Web Usability.
- Strong Experience in dealing with CSS Animations, Backgrounds, Layouts, Positioning, Text, Border, Padding and CSS Box Model.
- Ability in using Responsive Web Design (RWD) for different Devices like tablets and mobiles using media queries and libraries like bootstrap.
- Experience and knowledge about SASS/SCSS, ES6, React JS.
- Well experienced in debugging websites using Firebug, Fiddler, Developer tools.
- Good Team Player with Excellent Communication Skills and Highly Motivated analytical.

Web Technologies

HTML, CSS, JavaScript, Angular JS, jQuery, React JS, Node JS, Backbone JS, Redux, React Native, Bootstrap, Gulp, Mocha, Typescript, Chai, Angular 2.0

Operating System Windows, Linux, Mac

Databases MySQL, NoSQL (MongoDB), DB2

Application Servers Apache Tomcat, Web Logic

Debugging Tools Firebug, Google Chrome Web Debugger, IE developer Tools.

Version Controllers Subversion, CVS, Git Hub

Willing to relocate: Anywhere

Authorized to work in the US for any employer

WORK EXPERIENCE

Senior UI Developer

MetLife - Cary, NC - October 2015 to Present

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Responsibilities:

- Responsible for developing and maintaining entire web application using Node JS, React JS , NoSQL
- Helped team migrate to React JS / Redux from current Angular JS 1.5
- Developed automatic update tool using React JS with Redux

- Developed entire server side using Node JS with Express
 - Developed web tools using MEAN stack
 - Implemented and developed tools using No SQL, MongoDB
 - Developed Netflix like array for scrolling using Bootstrap, CSS (SASS)
 - Developed Navigation Bar, Drag and drop slide scroll bar using JavaScript, HTML5 , CSS , Bootstrap
 - Responsible for creating web based applications using JavaScript, React JS/Redux, Groovy
 - Testing of the created pages using JavaScript testing frameworks like Mocha, Jasmine, Karma
 - Implemented Bootstrap to create a dynamically changing website
 - Building Large Scale Systems using different frameworks
 - Built single page apps, modules, graphics and reusable components using Angular JS and Node JS
 - Worked on web application development using JavaScript, Angular JS, Node JS and Rest Web services
 - Maintained Cross Browser compatibility & implement Responsive Web Design using Twitter Bootstrap,
 - Designed and development of Web pages using HTML, CSS including Ajax controls and XML.
 - Worked on integrating APIs with MVC pattern.
 - Worked upon the dashboard for the project which contained a variety of charts and drag gable components using D3
 - Worked with package managers NPM, Bower, Yeoman and build tools Gulp, Grunt
 - Converted grunt build tasks to gulp to decrease build times in an angular node project. Created tasks for updating tsconfig tracked files based on glob, tslinting, and compiling typescript files.
 - Worked on the website from start to finish to give it a new look using HTML/CSS/JavaScript/Angular
 - Involved in Production Support and minor enhancements as per application requirements.
- Environment: Html, CSS, JavaScript, Ajax , React JS , Node JS , No Sql , , Angular JS , MongoDB ,

UI Developer

Blue Cross Blue Shield of Kansas City - August 2014 to September 2015

Responsibilities:

- Closely worked with customer sales people to understand the user requirements to ensure that right set of UI modules been built on the website portals.
- Developed MVC based applications using AngularJS, UI Bootstrap, HTML5, CSS3 and SASS.
- Involved in web designing using HTML, XHTML, CSS 2/3, JavaScript and extensively used Table Less Design in CSS for positioning.
- Developed AngularJS components that could be reused in various parts of the application and form field validation.
- Implemented AngularJS Ajax calls to read data from server to render in the front page.
- Developed various AJAX controls and widgets to build a rich User Interface for the application. AJ
- Created custom angular directives and filters for filtering the data that we display on the web page.
- Developed UI screens using UI Bootstrap directives like Accordion, Modal, Tab, Date picker, Rating, etc. and worked on the latest elements of HTML5 using the semantic tags for describing the page layout and display part of a web page upon user request.
- Updated a legacy code base using by using modern web technologies such as Backbone, Bootstrap, and Require.
- Developed Analytics dashboard using universal analytics and the front-end UI is created using angular chart.
- Coordinate with Interface Design Architects for meeting accessibility standards at code level.
- Implemented UX standards and best practices in web application user interface for web, desktop, mobile and tablet browsers.
- Installed the latest versions of the JavaScript libraries using NPM and Bower which are package managers.
- Created package json for Bower and NPM.
- Developed HTML prototypes and UI deliverables, such as wireframes, flowcharts, screen mock-ups, and interface design specifications.

- Debugged the application using Firebug to traverse the documents and manipulated the Nodes using DOM Functions.
- Ensured site design integrity and quality control consistency throughout the project's lifecycle.
- Responsible for the Code Delivery to the Project Manager and making the site Live after confirming with the client approval.

Environment: HTML5, CSS3, JavaScript, jQuery, AJAX, JSON, Bootstrap3, Angular JS, SASS, SVN, Microsoft Visual Studio, NPM, Bower

Web Developer

Rofous Software Pvt Limited - Hyderabad, ANDHRA PRADESH, IN - January 2012 to December 2013

Responsibilities:

- Involved in development, design and implementation of front end part widget based application.
- Involved in report generation.
- Backend Integration.
- Conducted daily scrum meetings and updated burnt chart.
- Utilized new software methodologies to be able to adapt to changes in requirements quickly.
- Involved in write application level code to interact with APIs, Web Services using AJAX, JSON and XML.
- Experienced with implementing different features of Bootstrap.
- Involved in client side tooling, testing & development with HTML, Modular JavaScript etc.
- Created Master Pages, CSS Styles Sheets and Integrated to Silverlight and got approval from Business Stake holders.
- Created and maintained the framework and layout of each portal with Cascading Style Sheets (CSS).
- Involved in parsing JSON API to JDOs and use them in frontend.
- Involved in Enhancement of existing application utilizing JSP, Created HTML navigation menu that is role based menu items changes dynamically, derived from the database in the form of XML.
- Successfully implemented Auto Complete/Auto Suggest functionality using AJAX, jQuery, DHTML, Web Service call and JSON.
- Developed dynamic e-mails using JavaScript, and hand coding of HTML, XHTML, and CSS.
- Utilized various jQuery plugins to build Rich Internet Application (RIA) to make it look more intuitive.
- Extensively used HTML for audio and video playback. Worked on the MVP architecture for the GWT.
- 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.
- Used AJAX, JSON with jQuery for request data and response processing.
- Developed programs to port the XML data to database to make the website XML driven.
- Involved Finding out the bugs, broken links and missing images etc. and rectifying them.
- Demonstrated implementation and up-gradation of JavaScript Library. Involved in configuring the GIT repository and maintain the version control using GIT. Discussed various ideas/suggestions for the ongoing web sites regarding the page layout and creative design.

Environment: Object Oriented JavaScript, jQuery, JSON, AJAX, XML, HTML, DHTML, CSS, JSP, Dreamweaver, MVP, Jasmine, MySQL, Twitter Bootstrap,

Web Developer

InRhythm Solutions - Hyderabad, ANDHRA PRADESH, IN - May 2010 to December 2011

Responsibilities:

- Developed websites using HTML, CSS, Bootstrap, jQuery and JavaScript
- Involved in the design and development of user profile planning for those accessing the system.
- Client/Server monitoring.
- Analyzed the user-stories and also the acceptance criteria and developed the module as per the guidelines provided.

- Used detailed wireframes and developed Mock-up designs as per the requirements of Business.
- Designed layouts on the front-end using JavaScript, CSS, HTML, Bootstrap
- Experienced in designing and customizing JSP pages, Servlets, JavaScript, and XML and accomplished the front-end validations.
- Extensively used Ajax calls to send parameters and fetch data based on the user-triggered events.
- Adobe Photoshop has been used to create different banners and designs.
- Utilized new software methodologies to be able to adapt to changes in requirements quickly.
- Worked closely with third party vendors.

Environment: HTML, CSS, jQuery, JavaScript, AJAX, Bootstrap, JSP, Servlets

EDUCATION

Bachelor of Engineering in Information Technology

Jawaharlal Nehru Technological University

2010

LINKS

<https://www.linkedin.com/in/karthik-ch-342728140>