**John Basha**

UI Developer

**PROFESSIONAL SUMMARY:**

* Total 8 years of IT Experience with strong focus on UI Technologies including Design, Code and Implementation.
* Experience in designing and developing professional UI web applications using front-end technologies like **HTML5, CSS3, JavaScript, and jQuery, Angular, AJAX** and **JSON** that follows W3C Web Standards.
* Expertise in Responsive Web Design (RWD) and Cross Browser Compatibility using **Bootstrap** and **CSS3**.
* Expertise in using **JavaScript** for accessing and changing the elements of DOM dynamically.
* Experience in using **Photoshop, Illustrator, Sketch, In Vision** and **MS Visio** for creating **Wireframes, Prototypes, Logos, Banners, Buttons, Icons and Images**.
* Expertise in view rendering Java Script libraries such as **React JS, jQuery**.
* Built Single Page Applications (SPA), Responsive Web Design (RWD), Rich Restful Service Applications, and HTML wireframes using **HTML5** Grid Structures/Layouts, **CSS3 Media Queries, Ajax, Angular** and **Bootstrap**.
* Experience building cross platform web/mobile applications using **React, React- Native**.
* Extensive Knowledge in developing Single-Page Applications (SPAs) **React, React- native**
* Used **ReactJS** and **GRAPHQL** to build the UI components, developed filters to display different dimension of data and font size modifiers.
* Used **Node JS** to run Grunt tasks and build properly the project.
* Used **AJAX** in jQuery for Fetching Data from the Server by giving URL to get JSON data for model and to populate model from the server.
* Experience using all popular text-Editors and IDE's like **Eclipse, Brackets, Sublime Text, Notepad++, Web storm, Microsoft Visual Studio** and **Code**.
* Hands on experience on **SQL Server** features like tables, stored procedures, views, triggers, relationships.
* Worked extensively in **Agile** Development process & also involved in daily **SCRUM** meetings to keep track of the ongoing project status and issues.
* Experience in designing UI patterns and UI applications with the help of **Adobe products like Adobe Dreamweaver CS3, Adobe Photoshop,** and **Adobe Illustrator CS3**.
* Interface design using **Adobe Photoshop, Adobe Flash** and **Adobe Illustrator**.
* Experience in developing, publishing, running and maintaining websites from scratch on **Linux** and **windows** environment.
* Worked closely with QA team in fixing the reported bugs/defects and checking cross platform Compatibility.
* Developed reusable components with **AngularJS** custom directives.
* Experience in **Software Development Life-Cycle (SDLC)** preparing Requirement Specification documents, design documents, Test cases and Analysis, User Training documents and Technical Help documents.
* Excellent analytical, logical and programming skills, Self-motivated, Self-Starter, and Team Player, can work with minimal supervision. Effective communication, organizational and Time management skills.
* Worked with teams where requirements are constantly being implemented, tested and improved.
* Excellent Communication Skills, Self-motivated, Quick learner and excellent team mentor & player, ability to meet deadlines.

**TOOLS AND TECHNOLOGIES:**

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| **Web Development** | HTML5, CSS3, JavaScript, jQuery, JSON, AJAX, XML and PHP, DHTML, XML, XSL, XSLT, JSTL, Struts 1.x/2.0, SOAP, Ajax, jQuery, JSON, JSF, Oracle |
| **Frameworks** | AngularJS (versions 1.5, 16.), Angular 2/4, Typescript, Bootstrap, ReactJS, React- Native, React db., ionic, Redux, BackboneJS, NodeJS, Struts 1.2, MVC Architecture. |
| **Application Servers** | Tomcat Apache Server, Oracle WebLogic Server, MSSQL Server Management Studio |
| **Databases** | SQL Server 2012, Oracle 8i,10g/11g, MYSQL, MSSQL, MongoDB, |
| **IDE's and Tools** | Photoshop CS6, Dreamweaver CS6, Flash CS6, Visual Studio, Eclipse IDE, NetBeans, Web Strom, Firebug, Developer Tools, Edit Plus, JSfiddle, WebStorm, Sublime text, Eclipse, Apana, Notepad++ |
| **Programming Languages** | SQL, JavaScript |
| **Operating System** | Windows 2000/XP/Vista/7/8/10, MS-DOS, Unix |
| **Protocols** | TCP/IP, HTTP, FTP, and SOAP. |
| **Version controls** | TFS, Git, SVN, Visual Source Safe. |
| **Reporting Tools** | SQL Server Reporting Services, Crystal Reports. |
| **Testing Tools** | Selenium, Cucumber, Gherkins, Chai, Nunit and Junit |

**PROFESSIONAL EXPERIENCE:**

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| **Client: DELL EMC, MA.** | **Oct 2019 – Till date** |
| **Role: UI Developer** |  |

**Responsibilities:**

* Coded dynamic and browser compatible UI web pages using **JavaScript**, **CSS3**, **HTML5**, **jQuery** and responsive design in MVC environment.
* Created and developed the web-page layout and positioned/developed design elements using Dreamweaver, **HTML** and **Adobe Photoshop.**
* Involved in the development of **HTML** and **Angular.js** for client-side presentation and data validation on client side with in the forms.
* Worked with **Angular 2, Angular 4 and Angular 6** that uses a combination of customizable **HTML** tags and expressions.
* Ng-repeat ng-include, ng-controller, ng-show, ng-hide directives of the **Angular JS** are used while dealing with forms.
* Designed dynamic client-side **JavaScript**, codes to build web forms and simulate process for web application, page navigation and form validation.
* Used Less and Sass workflow combined with **HTML5** and **CSS3**.
* Experience in using React JS components, Forms, Events, Keys, Router, plus Redux, Animations and Flux concept.
* Experience in building end to end web applications using MEAN stack with Angular 7.
* Worked on React JS Virtual Dom and React views, rendering using components which contains additional components called custom HTML tags.
* Expertise in creating Custom Reusable React Components Library.
* Used ReactJS for templating for faster compilation and developing reusable components.
* Created a web application that handles Content Management System and Inventory System using **MySQL**, **JavaScript**, **HTML**, and **CSS**.
* Developed responsive applications using Bootstrap which allowed the same application to be optimized for both mobile and desktop resolutions.
* Used JSP, Servlets and **HTML5** to create web interfaces. Developed Java Beans and used custom tag libraries for embedding dynamic into JSP pages.
* Implemented functionality using Servlet, JSP, **HTML** and **Struts Framework**., Hibernate, Spring, Java Scripts and WebLogic.
* Developed single page applications using Angular 2, Typescript, web pack and grunt.
* Created Typescript reusable components and services to consume REST API's using Component based architecture provided by **Angular 2.**
* Used SVN and **Git** for version control.
* Integrated java code (**API**) in JSP Pages.
* Develop administrative interfaces with the technologies of **JSP**, JSF, **JavaScript**.
* Utilized JIRA in both issue reporting and solutions testing.
* Optimizing **MySQL** queries, figuring out fast and efficient ways for them.
* Used karma as a testing tool for testing the application which doesn't require any configurations to set up and helps in bringing a productive testing environment.
* Worked with java developers to integrate XSLT to a java platform.
* Worked with various developers on JIRA in bug analysis.
* Used **jQuery**, a cross browser JavaScript library to dynamically update the page content on client side..
* Used agile and Scrum methodologies for the software development.
* Extensively participated in developing the website across different browsers and performed cross-browser testing.
* Developed Maven build scripts and configured continuous integration servers like Jenkins for regular builds.
* Performed automated tests on the entire code using Agile TDD.
* Took business requirements and created prototypes, wireframes and sitemaps which were presented to stakeholder

**Environment:** Object Oriented JavaScript, Typescript, AngularJS, Angular2, 4 and 6, React, Mean, HTML, DHTML, CSS, Agile methodology, Usability Testing, MySQL, and Windows.

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| **Client: UP Start San Carlos CA** | **Jan 2017 – Sept 2019** |
| **Role: UI Developer** |  |

**Responsibilities:**

* Designed various modules using technologies like **AngularJS, JSON,** and **JavaScript**.
* Responsible for the overall layout design (Table-less), colour scheme of the web site using **HTML5, XHTML** and **CSS3** and responsible for creating detailed wire frames and process flows.
* Worked on **JavaScript** and **HTML5** Browser Cache mechanism for storing and retrieving data for the website.
* Created Responsive Designs (Mobile/Tablet/Desktop) using **HTML5, CSS3** & **Bootstrap**.
* Created client-side validation using technologies such as **AngularJS** and **JavaScript**.
* Used **HTTP, AJAX** & **JSON** communication for accessing **RESTful** web services data payload.
* Developed **CSS3** style sheets and made use of **CSS** pre-processor **SASS** to give gradient effects.
* Developed cross-browser/platform pages using **CSS3** Media Queries and **JavaScript** to match design specs for complex page layouts while adhering to code standards.
* Implemented paging functionality for various screens for quicker rendering of data and also to avoid crashing of browser.
* Implemented test cases and performed unit testing using Karma-test-runner and Jasmine. Ambitious web applications built using MEAN Stack.
* Developed components to fetch the data from the back end using AJAX and jQuery. Used Media Queries to design mobile responsive layouts. Worked with MEAN stack for developing applications
* Developed single page applications using Angular 2, Typescript, web pack and grunt.
* Created Typescript reusable components and services to consume REST API's using Component based architecture provided by **Angular 2.**
* Updated the application with new features of **Angular 4**.
* Worked on some of the new features of **Angular 4** like new if else syntax, ng-templates, form validators, Router etc.
* Worked on **Angular 6/7** on Responsive web design (RWD)
* Develop new features and components using **Angular 6** and Angular  
  material, lo-dash, ES6 and git-lab.
* Enhanced application performance by **Angular 6** Component based development in view of future Angular framework transitions.
* Used Special Syntax called **JSX** to mix **HTML** with **JavaScript** with the help of **React JS**.
* Maintained the existing mobile app built using **React Native** Framework
* Responsible for developing the **React Native** view components.
* Hands-on experience in using **ReactJS and GRAPHQL**components, Forms, Events, Keys, Router, Animations and Flux concept.
* Created **ReactJS** directives, factories and services for developing single page web applications.
* Worked with the development team, involved in creating MVW (Web API) to implement **ReactJS** framework for client side rendering to optimize the front end.
* Implemented **ReactJS** client-side form validation to validate the user inputs before passing to back-end.
* Redesigning site with everything from contact page to landing page all using **ReactJS.**
* Working on building a custom CMS to move off Word Press being built using **NodeJS**,  
  **ReactJS.**
* Used **Bootstrap** and **AngularJS** to create Controllers to handle events triggered by clients and send request to server.
* Wrote test cases, created specs, page objects and undergone End-to-End testing for whole application using Protractor for **AngularJS** on **NodeJS** command line.
* Creating user information solutions by developing, implementing, and maintaining a wide range of products from single-page applications to complex data analysis systems.
* Modified, optimized, and created new sprites with Photoshop to generate **CSS3**- based UI elements.
* Integrated some kendo widgets date pickers, Numeric textboxes, Tooltips, Dialog boxes, drop-down list, Email, upload, grid etc.
* Managed Docker orchestration and Docker containerization using Kubernetes.
* Used Kubernetes to orchestrate the deployment, scaling and management of Docker Containers
* Implemented user interface guidelines and standards throughout the development and maintenance of the website using **HTML5, CSS3, JavaScript** and **AngularJS**.
* Designed Pdf, Excel and Print previews for all the reports in the application using **HTML, JavaScript** and **SQL** Stored Procedure.
* Managing the Openshift cluster that includes scaling up and down the AWS app nodes.
* Performed configuration, deployment and support of cloud services including Amazon Web Services (AWS). Launched various AWS EC2 instance to deploy the application.
* Integrate with various databases for retrieving the data using **AJAX/JSON**.
* Closely worked with the QA Team to give user enhanced experience and reduced number of key strokes for given scenario.
* Used **SVN** for Version Control.
* Worked with an **Agile, Scrum** development methodology to ensure delivery of high-quality work with monthly iteration, involved in sprint planning and retrospectives.

**Environment:** Object Oriented JavaScript, AngularJS, jQuery, JSON, AJAX, ReactJS, GRAPHQL, React-Native, HTML, DHTML, CSS, Mean stack, Agile methodology, Dreamweaver, MVP, Usability Testing, Jasmine, MySQL, Windows.

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| **Client: Mutual Life Insurance, Springfield, MA** | **July 2015–Dec 2016** |
| **Role: UI Developer** |  |

**Responsibilities:**

* **Designed** & **developed** User Interface **Web Forms** using **Adobe Flash**, **CSS**, **Dreamweaver**, and **JavaScript**.
* Worked with **CSSbackground**, **CSSLayouts**, **CSSpositioning**, **CSStext**, **CSSborder**, **CSSmargin**, **CSSpadding**, pseudo elements and **CSSbehaviors**.
* Developed **page layouts, navigation, animation buttons and icons.**
* Developed single page responsive Web UI using **HTML5, AngularJS, Bootstrap, CSS3, JavaScript, jQuery.**
* Used High charts and d3.js for creating Graphs and charts for payments section and implemented the filtering functionality for the graphs.
* Used **AngularJS** for **DOM** Manipulation, Filters, and Directives, wrote code to interact with back-end **JAVA, AJAX, JSON**.
* Worked on **AngularJS** Routes using **$scope** object to create a **Views** using **Controllers**.
* Knowledge of human factors and usability, best practices for interface design.
* Deep understanding of **JavaScript** and **jQuery** framework.
* Responsible to manipulate **HTML, CSS**, **jQuery** as well as making the pages dynamic using **AJAX, JSON** and **XML**.
* Involved in write application level code to interact with **APIs**, **Webservices** using **AJAX, JSON** and **XML**.
* Developed data formatted applications and deploy the script using client-side scripting using JavaScript.
* Worked on analytics and charts using D3.js
* Worked on **AngularJS** to create **Single Page Application (SPA)**.
* Worked on cross-browser compatibility and fixed the bugs for several browsers.
* Excellent problem-solving skills and the ability to work independently.
* Worked with **Developers** in **Integration** and defect fixing.
* Usage of **adobe Photoshop** for retrieval of images.
* Converted the mock-ups into hand-written **HTML, CSS (2.1/3), XHTML, JavaScript, jQuery, AJAX, XML, node.js** and **JSON.**
* Made custom directives to show bar and pie graph for dashboard using d3JS. Designed and modified User Interfaces using **CSS** and **Angular**.
* Coded Java Script for page functionality and **Light box plugin** using **jQuery**.
* Involved in **UI** Testing with **Jira** which is generally testing the graphical user interfaces, how user interacts with the application, testing application elements like **fonts**, **layouts**, **buttons**, **images**, **colors** etc.

**Environment:** Agile, HTML5, CSS3, jQuery, AngularJS, JavaScript, DHTML, XHTML, XML, JMS, JSON, Ajax, Backbone.js, Require.js, Responsive Design, Bootstrap, Dreamweaver, JSP, JSTL, SOAP, DOM, MVC, SVN, Linux.

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| **Client: Staples MA** | **Aug 2013– Jun 2015** |
| **Role: UI Developer** |  |

**Responsibilities:**

* Created new pages using **HTML, CSS** and made modifications to existing software and modules in accordance with client specifications.
* Participated in complete development life cycle activities like design, coding, testing and production release.
* Developed and integrated complex scripts using **AngularJS** and implemented various functionalities to current code.
* Carried out stake holder meeting with the product owners to meet the need of clients and business.
* Translated technical requirements and design documentation into application and modules using **AngularJS, JSON** and **JavaScript**.
* Created various **API's** to communicate for accessing web services to store data onto database.
* Modified and added various styles to current code using **CSS** and **LESS** pre-processor.
* Deployed the modified code to the server using **Jenkins**.
* Worked with **Bootstrap, Bento** and was responsible for porting a big portion of the application, using **LESS** to manage **CSS** consistency and reuse. Used custom **LESS** files at module and page level while also maintaining general styles for the whole site.
* Integrated various **Bento UI** widgets like navtree, dropdowns, alerts, glyciphions, toolbar, datepicker, tooltips, and textboxes.
* Worked with the UX team in up gradation of **Bento UI version** from 0.3 to 1.4 using **CSS, JQuery, Html, AngularJS** and **Bootstrap**.
* Created responsive pages as part of front-end work using companies pre-owned **Bento UI**.
* Analysed and fixed the defects identified during **Unit testing** and **UAT**.
* Wrote **AJAX** calls to populate tables, tab menu and other components with **JSON** data in **AngularJS**.
* Worked closely with back-end developers to ensure the integrity of the UI throughout the development life cycle.
* Worked on spread sheets, grids and implemented various functionalities and methods on it using **Spreads** and **Wijmo5**.
* Made suggestions for problems and provide solutions or software enhancements which were typically reviewed by all the team members.
* Developed cross-browser/platform pages using **CSS3 Media Queries** and **AngularJS** to match design specs for complex page layouts while adhering to code standards.
* Used **Firebug, IE Developer Toolbar** for debugging and browser compatibility.
* Worked with an **Agile, Scrum** development methodology to ensure delivery of high-quality work with monthly iteration, involved in sprint planning and retrospectives.

**Environment:** HTML, XML, CSS, LESS, JSON, GruntJS, AngularJS, JavaScript, Bento UI, JQuery, AngularJS, Node JS, C#, VB.NET, ASP.NET, Bootstrap, AJAX, Jenkins, SpreadJS, Wijmo5, Visual studio 2010, SQL Server Management studio, Microsoft Team Foundation Server, Cisco Slack/Jabber.

**Client: Thomson Reuters, Carrollton, TX Jan 2012- Jul 2013**

**Role: UI Developer**

**Responsibilities:**

* Responsible for design and development of the web pages from mock- ups (PSD).
* Worked on **AngularJS** directives, Controllers, Filters, Services, Templets, Events and Injectors.
* Daily programming in client side by using **AngularJS** and server-side coding using **Spring Boot, Spring MVC, Hibernate** in Java.
* Used the new tags from **HTML5** like section, article, header, footer, canvas for animations.
* Developed multiple POCs to create a user interface in **Angular JS.**
* Developed page layouts, navigation, animation buttons and icons using HTML, CSS and JavaScript.
* Extensive use of **AngularJS** for developing the SPAs (Single Page Applications) for internal application/tool.
* Generated responsive data tables using with **Bootstrap** grid system.
* Utilized UI Router for creating Single Page Application (SPA) and display multiple view.
* Used LESS extensively for Rich UI experience.
* Developed the application using core Java, J2EE, Hibernate and Spring MVC framework.
* Worked on converting one of the tomcat applications to Spring boot. JAXB was used for marshalling and un-marshalling XML based upon schema.
* Designed, Developed and analyzed the front-end and back-end using JSP, Servlets, Spring boot and Spring 3.0.
* Extensively used **jQuery, JSON** and **AJAX** to create interactive web applications like message posting and auto complete form validations.
* Used **Bootstrap**, and **AngularJS** for effective design of Web pages.
* Involved in File Manipulation, consuming and developing RESTful Web Service using Spring MVC and Hibernate.
* Used Spring MVC, Servlets, **Ajax** to communicate between UI and Test Cases using TestNG and Ant.
* Communicating with a **Node.js** backend to **MONGODB** service.
* Implemented Web Grid MVC with jQuery to provide more flexible, editable and sortable grid view to increase user interaction
* Used $http with **AngularJS** interceptors to make sure the requests were valid and used ui-router to handle nested views and avoid page redirection.
* Experienced with TDD and BDD using mocha, chai on server side and karma, jasmine on the client side.
* Created Responsive Web Design using **Bootstrap**.
* Performed unit testing using Jasmine and end to end testing using Protractor.
* Leveraged two-way data binding through scope in applications built on **Angular JS.**
* Analyse the response of JSON to update DOM.
* Fixed Cross browser issues in Internet Explorer 7+ (including IE9), Safari, Chrome, and Firefox and contributed bug fixes.

**Environment:** Java 1.7,J2EE, Web storm, HTML5, CSS3, JSON, AngularJS, JavaScript, XMI, Maven 2, Eclipse Kepler, Eclipse Juno, XML, Silk SVN, Tortoise SVN, SQL Developer, JBOSS 6.0.1, Spring MVC, Oracle DB, EMF Framework, Grunt, Jasmine.

**Client:** **CES Hyderabad, India June 2011 – Sep 2012**

**Role: UI Developer**

**Responsibilities:**

* Web design and development, application development using **Photoshop, HTML, JavaScript** and **Dreamweaver**.
* Developed user interface using **HTML, CSS, UX, JSON, JavaScript, JQuery, J2EE** and **JQuery UI**.
* Developed administrative UI using **BackboneJS**.
* Designed graphic objects, animated icons, templates, banners and vector images with **Adobe Photoshop** and **Adobe Illustrator CS5**.
* Involved in development of HTML prototypes and UI deliverables, such as wireframes, flowcharts, screen mock-ups, and interface design specifications.
* Used **JQUERY** to handle the client-side validations.
* Worked extensively using **CSS** and **Bootstrap** for styling HTML elements.
* Responsible for design and development of the web pages from mock- ups.
* Responsible for creating the screens with table-less designs meeting W3C standards.
* Created web pages which are informative and yet very neat and interesting to look at.
* Wrote application level code to interact with the backend databases **JQUERY, AJAX** and **JSON**.
* Applied **JQuery** scripts for basic animation and end user screen customization purposes.
* Used **AJAX** and **JSON** to make asynchronous calls to the project server to fetch data on the fly.

**Education:**

Bachelors in Electrical and Electronics Engineering, Vizag, 2010.