# **Shiva Kumar**

# Sr Web/UI Developer - World Fuel

Chicago, IL - Email me on Indeed: indeed.com/r/Shiva-Kumar/8cdc63f79b1b758f

- 8+ Years of professional experience in all phases of software development life cycle including Requirements analysis and Debugging, Applications design, Development, Integration, Maintenance, Installation, Implementation, Testing of various client/server, N-tier and web applications.
- Expertise as Designer in User Interface Applications and Web Developer in developing Web Applications using Web Standards, JavaScript, AngularJS, HTML/HTML5, DOM, XHTML, ¡Query, CSS/CSS3, Ajax.
- Extensive knowledge in AngularJS and have more than 10+ months of Experience on AngularJS
- Good Exposure in HTML5/CSS3 development.
- Experience on working with CSS Backgrounds, CSS Layouts, CSS Positioning, CSS Animations, CSS Text, CSS Borders, CSS Margin, CSS Padding, CSS Table, Pseudo Classes and Pseudo Elements.
- Good Understanding of Document Object Model (DOM) and DOM Functions.
- Consistent Real time experience and thorough exposure on compatibility issues with different versions of browsers in IE, FF, Chrome and Safari.
- Good knowledge of AngularJS 2, NodeJS, D3 JS Responsive design.
- Extensively used the JavaScript frameworks and jQuery plugins.
- Dealing with challenging High Traffic Websites and Cross Browser Issues handling.
- Experience with full software development life-cycle, architecting scalable platforms, object oriented programming, database design and agile methodologies
- Experience in using various IDE's, Dreamweaver, Notepad++, Eclipse, and Visual Studio MS Visio.
- Well experienced in debugging websites using Firebug, Fiddler, Developer tools.
- Experienced in Designing table-less layouts and table-based Layouts.
- Expertise in Client Side designing and validations using HTML, DHTML and Java Script.
- Sound Understanding and good Experience with Object Oriented Concepts, Object Oriented JavaScript, Object Oriented Design and Implementation.
- Usage of JSON for faster and impulsive responses.
- Excellent interpersonal abilities, communication skills, time management and Team skills with an intention to work hard to attain project deadlines under stressful environments.
- Highly Curious about new front-end development technologies and adept at promptly and thoroughly mastering them with a keen awareness of new industry developments and the evolution of programming solutions.
- Worked closely with the project management and marketing team to completely define specifications to help ensure project acceptance.
- Having Strong written and oral communication skills.
- Involved in Understanding functional specifications and developing creative solutions to meet business requirements.
- Creating websites that are user-friendly and mobile applications using the responsive Web Design Willing to relocate: Anywhere

Authorized to work in the US for any employer

## WORK EXPERIENCE

## Sr Web/UI Developer

World Fuel - Miami, FL - April 2015 to Present

Responsibilities:

- Involved in AGILE Methodology process which includes bi-weekly sprint and daily scrum to discuss the design and work progress.
- Redesigned the complete website using HTML5, Angular JS, CSS3, JavaScript and jQuery.
- Implemented login page using HTML5/4, CSS3/2, jQuery, AJAX and JSON.
- Created Responsive Layouts for multiple devices and platforms.
- Using advanced level of JQUERY, DOM, AJAX, JavaScript, CSS and pure CSS layouts.
- Registration & Edit User Profile for all FTN sites.
- Git management Learned how to manage an application with Git commands from the terminal, xcode, eclipse, and Android Studio.
- Implemented form validations across the site using JQuery and JavaScript.
- Extensive experience of Object Oriented JavaScript design pattern and JavaScript MVC Patterns Preferably Angular JS for building UI Widgets and Application logic.
- Complete data base designing for both android and iPhone.
- Used JQUERY plug-ins to implement features as a light box, galleria, sliders and other intuitive features.
- Created forms to collect and validate data from the user in HTML and JavaScript.
- Created components like Grid, Panels, Toolbars, button and Combo-box etc.
- Designed the application framework, selects the software and hardware platforms and determines the site navigation.
- Developed HTML, JSP, DAO, DTO, Business Logic Classes, Action and Form classes, Java Scripts and SQLs for database access.
- Using Angular JS created custom directives for data manipulations and to display data in company standard format in UI.
- Developed plugins to seamlessly integrate plugins with internal Redux data flow.
- Used Angular JS for data-binding, and Node JS for back-end support with APIs.
- Created Angular components like controllers, services, directives and forms to collect different user data and implemented form validation in AngularJS.
- Responsible for both front and back end full stack development in PHP, JavaScript, HTML, and CSS while utilizing popular CMS' such as Drupal and WordPress.
- Front-End. Accomplished more than 80% of the main pages using html5, CSS3, JSP. Handling secondary requests in jQuery Ajax Call to achieve comfortable user experience. Extending jQuery library, such as Select2 and file Upload, to improve usability and functionality.
- Used \$http with AngularJS interceptors to make sure the requests were valid and used ui-router to handle nested views and avoid page redirection.
- Used Node JS to implement and deliver customer-facing solutions.
- Used AngularJS for unit testing UI code.
- Worked with Soap UI to create advanced Performance Tests very quickly and run Automated Functional Tests.
- Implemented responsive web design using media queries and bootstrap.
- Writing responsive code using bootstrap classes and media queries.
- Worked one-on-on e with client to develop layout, color scheme and layout and implemented it into a final interface design with the HTML5/CSS3, Bootstrap and JavaScript.
- Analyzed code and fixed bugs.
- Worked on the UI Framework like JS, Bootstrap, D3.js, Handlebar, Grunt etc
- Use JS framework such as AngularJS (for data driven apps) and Backbone.js (for heavy DOM manipulation).
- Integrated the Java code (API) in JSP Pages.
- Debug the application using Firebug to traverse the documents and manipulated the Nodes using DOM and DOM Functions using Firefox and IE Developer Tool bar for IE.
- Involved in developing HTML and JavaScript for client side presentation and, data validation on the client side with in the forms.

- Involved in writing SQL Queries, Stored Procedures.
- Worked with GIT version control, vagrant environment using node.js, Gulp for compiling, and the JIRA ticketing system.
- Used tracking tools as JIRA for bug tracking.

Environment:HTML5, CSS3, JavaScript, JQuery, YUI, Adobe Photoshop, Adobe Dreamweaver, Angular.js, Require.js, Backbone.js, node.js, Ext.js, Redux, Responsive Design, Mobile Apps (IOS, Android), Ext.js, D3.js, AJAX, DOJO, DOM, Firebug, SOAP, Web services, XML, XSLT, TDD, Oracle, Windows.

## **UI Developer**

GE Health Care - Milwaukee, WI - March 2014 to March 2015

## Responsibilities:

- Worked on the website from start to finish to give it a new look using HTML5/CSS/JavaScript.
- Built the Responsive UI screen for create new customer process, Create bill to and ship to screens, customer search results page, customer dashboard page using HTML 5, CSS 3 and twitter Bootstrap.
- Involved in write application level code to interact with APIs, Web Services using AJAX, JSON and hence building type ahead feature for zip code, city and county look up using jQuery, Ajax and jQuery UI.
- Developed page layouts, navigation, animation buttons and icons.
- Involved in the creation of interface to manage user menu and Bulk update of Attributes using angular.js, node.js, Backbone.js, Require.js, EXTJS and jQuery.
- Created UI designs using Web 2.0 standards
- Responsible for creating the screens with table-less designs meeting W3C standards.
- Designed dynamic and browser compatible pages using HTML5/HTML, DHTML, CSS 3.0 and JavaScript.
- Initially worked on applications built using BackboneJS.
- Involved in extensive HTML5 coding.
- Built the UI part of address verification service where users can select or ignore recommended address using jQuery Ajax and bootstrap model.
- Developed CSS styles to maintain the uniformity of all the screens throughout the application and positioning of screen objects.
- Responsible to store and retrieve user entered data to HTML 5 session storage hence give user feature of running several sessions at one time.
- Knowledge on implementing directives and scope values using AngularJS for an existing webpage.
- Created Cross-Browser compatible and standards-compliant CSS-base page layouts.
- Used AngularJS framework for building web-apps and is highly efficient with PHP framework as well as using Restful services
- Migrated content from existing website to a new, database driven website, utilized in house Content Management System.
- Maintained and manipulated databases for XML parsing for applications in MYSQL.
- Used Visual Source Safe (VSS) as the Code Management tool.
- Designed Cross-Browser Compatible Page Layouts using the CSS
- Built the I frame Layout for Customer Dashboard Page for Ship to and Contact tabs using bootstrap tabbing and jQuery, also mapped java objects in ship to and contact JSP and hence give user an ability to select ship to and select contact for that customer for current order or create ship to or create contact from customer dashboard page.
- Typical Front end tasks using Sass.
- REACT JS integration to make info page modular.
- Thorough MVC Application Design and Build with REACT JS.
- Strong skill of writing Gulp files to automate the development environment.
- Creating websites that are user-friendly and mobile applications using the responsive Web Design.

Environment: HTML5, Backbone JS, CSS3, AJAX, DHTML, JSON, REST, MVC, REACTJS, JavaScript, JSP, Agile, AJAX, MS Excel, JQuery, Bootstrap, Mongo DB, JIRS, SASS, Gulp, SVN, LESS, WD.

# **UI Developer**

TDS Telecom - Chicago, IL - May 2013 to February 2014

#### Responsibilities:

- Involved in various phases of Systems Development Life Cycle (SDLC) including systems design, development, integration, and testing.
- Involved in planning process of iterations under the Agile Scrum methodology.
- Collaborated with the offshore team to relay the requirements and ensure on time delivery.
- Created business specifications as well as class diagrams for enrollment module.
- Developed Front-end Application using JSP, HTML and JavaScript.
- Implemented responsive design using Twitter Bootstrap and custom media queries.
- Designed UI with in object oriented JavaScript framework, AngularJS.
- Created responsive layouts for multiple devices and platforms using Bootstrap.
- Implemented business logic based on user selection using jQuery, AngularJS and for all client side UI validation.
- Implemented directives and scope values using AngularJS for an existing webpage.
- Implemented routing and SPA application using AngularJS.
- Used AngularJS \$http service to communicate with Restful web services and JSON data.
- Implemented modular design and worked with declarative bindings in AngularJS.
- Designed and implemented a dynamic image rendering web service which is consumed by JSP, JQuery, JavaScript, and AngularJS.
- Implemented data visualization using Highcharts.
- Deployed the static web content in Dev, Stage and UAT environments using web publisher.
- Exposed business functionality to external systems (Interoperable clients) using Web Services.
- Developed the website as per guidelines of criterion to compatible with WCAG 508 Compliance.
- Developed test cases and unit tests for functionality testing using NVDA Reader, JARS.
- Used JIRA for tracking the work assigned, organizing issues and following team activity.
- Developed and integrated the application using Sublime Text and used SVN for version control.
- Used Ant for the build process and deployed to tomcat Server.

Environment:HTML, CSS3, JavaScript, jQuery, AngularJS, RequireJS, Bootstrap, MS Access, Adobe Flash, MS Office, IE, Firefox, Chrome.

## **UI Developer**

Chicago, IL - January 2011 to April 2013

### Responsibilities:

- Working in custom created framework created extensively using JavaScript MVC and writing code that is modular and reusable.
- Worked on HTML5 mobile UI frameworks like Ionic let you create cross platform hybrid mobile apps with native look and feel by using the technology mobile UI frame works.
- Worked on NodeJS cross-platform runtime environment for developing server-side Web applications.
- Created Single page application using AngularJS bean validator framework and Directives, Controllers and Services by using AngularJS.
- Worked on web applications using JavaScript, HTML5, CSS
- Responsible in implementation of the presentation layer for the application using HTML5, CSS3, JAVASCRIPT.
- Worked on JavaScript and the JQuery framework and built pages using JavaScript, JQuery, CSS3, HTML5.
- Worked on the SOA, WSDL, XML, Schema, RESTful, Apache Axis2, consumed third party web services.

- Responsive Web Design (RWD) & Mobile Web Development using the latest HTML 5, CSS3, Compass, Sass & JQuery.
- Writing components that hold model data and call back functions for the actions triggered from view.
- Involved in designing front-end screens using Java script, JSP, AJAX, HTML5, CSS3 and DHTML
- Writing controllers that are responsible for transferring control between components, routing and rendering views.
- Specially working with AJAX data consisting of JSON responses, parsing the same and presenting on the UI laver.
- Implemented various Validation Controls for form validation and implemented custom validation controls with JavaScript validation controls.
- Making pages that are cross-browser compatible and Well versed using JavaScript and jQuery for manipulating the mark-up and data operations using jQuery and AJAX.
- Worked in line with Analysts and Content team to identify correct keys and content Used Twitter Bootstrap show and hide classes for different and grid classes to create RWD and Used Agile methodology for the software development.
- Making pages comply to Accessibility requirements (ADA) for physically challenged and all who uses the website.
- As a scrum team member worked on agile stories, trouble shooting issues and fixing defects. Environment: HTML5, CSS3, AJAX, JavaScript, jQuery, CQ5, Bootstrap, Blue JS, Blue UI, RequireJs

# **UI/UX Developer**

Axis Bank - Hyderabad, ANDHRA PRADESH, IN - July 2008 to December 2010

#### Responsibilities:

- Worked 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.
- Responsive design approach using HTML and CSS to support device integration
- Rapidly prototyped interface designs in hand-coded validating, standards-compliant, and semantically rich code and be aware of cross-browser compatibility and bugs.
- Developed application for different browsers and fixed bugs for browser compatibility.
- Interacted and worked with cross-functional teams
- Created and optimized graphic prototype websites and applications interfaces using HTML and CSS.
- Involved in writing application level code to interact with APIs, Web Services using AJAX, JSON and XML.
- Implemented and designed user interface for web based customer application.
- Designed business applications using web technologies like HTML, XHTML, and CSS based on the W3C standards.
- Developed data formatted web applications and deploy the script using client side scripting using JavaScript. Environment: HTML, CSS, JavaScript, JQUERY, AJAX, JSON, XML, PHP, Bootstrap, Agile, MAC OS, SVN.

## **SKILLS**

bootstrap. (8 years), JavaScript (8 years), jQuery. (8 years), JSON. (8 years), UI (8 years)

## ADDITIONAL INFORMATION

Technical skills:

UI Web Technologies:

HTML4/5, XHTML, XML, XSLT, JavaScript, AJAX, JQuery, JSON, MySQL, CSS2/3, Redux, MV\* Frameworks like AngularJS, NodeJS & BackboneJS, Bootstrap.

IDE, Editors: Eclipse IDE, Notepad++, Adobe Dreamweaver, Aptana, Microsoft FrontPage.

Web/App Servers: Apache Tomcat 7.0, HTTP Web Server, Experience with Many Online Webhosting

Platforms (Shared, Dedicated, VPS).

Database: Oracle9x/10x, MS-Access, SQL [...] PL/SQL.

Browser: All (IE, Firefox, Opera, Chrome, Safari)