**Siva Reddy**

**SUMMARY:**

* Around 6 years of experience as UI/Web Developer in User Interface Development using mainstream Web Technologies such as **HTML/HTML5, CSS/CSS3**, **JAVASCRIPT, jQUERY, BOOTSTRAP, AngularJS, XML, AJAX, JSON** which meets W3C Web Standards.
* Strong knowledge of Front-End Frameworks, for designing crossing browser compatibility for mainstream browsers and portable devices.
* Solid understanding of Software Development Life Cycle(**SDLC**) **Waterfall, Agile** and other common approaches.
* Experienced in debugging using **Firebug, Chrome Element Inspectors and IE Tester** or troubleshooting existing code.
* Strong knowledge of Front-End frameworks for designing crossing browser compatibility for mainstream browsers and portable devices.
* Experience **Model View Controller** framework such as **an AngularJS framework** for creating Single Page Application (SPA)
* Knowledge of manipulating IDE or tools such as **Netbeans, Webstorm, Visual Studio, Sublime, Text**.
* Familiar with using **GIT/SVN** for software develop version control.
* Knowledge of networking protocols such as **HTTP, DNS, TCP/IP** etc.
* Experience on **Unix/Linux,** proficient in bash shell scripting. Experience on windows batch scripting.
* Familiar with Linux **command line**.
* Experience in working with **E-commerce** websites.
* Familiar with **Microsoft Windows** troubleshooting.
* Excellent **analytical, problem-solving** and **communication skills**. **Proactive and innovative team player** proven to work under tight deadlines; capable of developing multiple projects and also can work efficiently as an individual.
* Develop innovative internal solutions to proactively meet the needs of our clients, communicate with Project Managers, Software Engineers, and other Creative Team members throughout the planning meeting.

**TECHNICAL SKILLS:**

|  |  |
| --- | --- |
| Web Technologies | JavaScript, jQuery, Bootstrap, AngularJS, Ember JS, HTML5, CSS3, AJAX,DOM, Coffee script, jQuery UI, Bootstrap UI. |
| Operating Systems | Linux, Windows, Mac OS |
| Testing and Version Control | GIT(TortoiseGit) |
| IDE | Eclipse |
| Debugging Tools | Firebug, IE Tester, Chrome Element Inspectors |
| Others | Adobe(Photoshop, Dreamweaver, Flash), Notepad++, Atom, Sublime |

### PROFESSIONAL EXPERIENCES:

**Client Name: Cigna Health Insurance, Windsor, CT Oct 2015 – Till Date**

**Position: UI Developer**

**Responsibilities:**

* Worked in different phases of system development life cycle (SDLC).
* Developed Page layouts, Navigations and presented designs and concepts to the clients and the management to review.
* Worked with source code control systems like GIT and JIRA.
* Developed UI screens in **Coffee script** and **AngularJS 1.5**
* Participated in the requirements analysis and technical assessments to make it user-friendly interface. Involved in translating functional requirements into technical requirements.
* Involved in the process Design, Development, Testing and Maintenance phases of the **Software Development Life Cycle**.
* Used **AngularJS 1.5** framework created a well responsive single page web application for different functionalities like registering an health insurance claim, medicines claim etc. with **HTML5**, **CSS3**, **JavaScript, Kendo UI** and **jQuery**.
* Used **React JS** for search engine optimization and worked with different components in implementing the web application for internal purposes.
* Implemented several functionalities using Kendo UI like radio buttons etc.
* Having experience in debugging the application using **React JS** chrome extension.
* Used **Bootstrap** and media queries created a responsive website across different size of screen, from smart phone to laptop.
* Have knowledge on implementing web applications using **React JS** library. Implemented reusable components and forms using **React JS** while developing a web application.
* Optimized website performance by converting the site to sprites instead of individual images, used **Content Delivery Network** (CDN), and optimize specific script and styles.
* Designed UI using **HTML**, and validated with **JavaScript** for providing the user interface and communication between the client and server.
* Applied **jQuery Validation Plugin** to validate the user input and to improve user experience.
* Worked with responsive UI enhancements using kendo UI and used it in different functionalities. Also worked with kendo UI grid.
* Worked on different web-browsers such as **IE7,8,9, Mozilla Firefox**, **Windows Chrome, Mac Safari and Chrome**. Focused on resolving numerous cross browser compatibility related to **CSS** and **JavaScript**.
* Worked in SAS environment and implemented different web pages as per the stories given by the designer.
* Developed APIs using **AJAX** and **JSON** to implement more robust and efficient client facing applications.
* Developed Webpage using **AJAX, JavaScript**, **jQuery** and **XML** that interact based on events.
* Implemented **MVC** architecture by applying **Angular JS** framework.
* Used W3C Validator to check the **markup validity**.
* Used **FireBug, IE Tester** and other debugging toolkit to track and fix bugs.
* Used version control tools **GIT**.
* Created data visualization using D3.js
* Involve in maintenance and support, including other existing applications.
* Responsible for introducing and increased quality standard for designs and maintain quality consistency.

**Environment:** HTML 5, Angular JS, Node JS, Backbone JS, CSS3, ECMAscrit, Visual studio, Bootstrap, JSON, Grunt, AJAX, github, firebug, Notepad+, SASS.

**Client Name: Eli Lilly, Indianapolis, IN April 2014 – Sep 2015**

**Position: UI Developer**

**Responsibilities:**

* Worked in different phases of system development life cycle (SDLC).
* Worked with AngularJS routers, forms, modules, dom, events, expressions, controllers, filters and Http Request.
* Implemented bootstrap CSS in AngularJS for developing rich and responsive UI and asynchronous patterns.
* Built rich prototypes and applications using HTML5, CSS3, JavaScript, jQuery, Ajax, JSON, AngularJS, and Bootstrap with Oracle database and My SQL.
* Involved in the development of mobile application using jQuery mobile.
* Developed Object Oriented JavaScript code and responsible for client side validations using jQuery functions.
* Developed source code to consume JSON response received through AJAX calls using jQuery.
* Responsible for developing the UI pages using **HTML5, CSS3, JavaScript, Angular.js 1.4, Ember JS, Bootstrap 3.0, Drupal, JSON, and jQuery, Ajax**.
* Worked with redux technology for implementing the web application.
* Developed **RESTful** Service calls in Service Stack API’s written in **C#**
* Developed Web forms/user interfaces using **C#**
* Had an exposure to Amazon Web services (AWS).
* Worked with source code control systems like GIT and JIRA.
* Performed a lot of DOM operations for loading and manipulating dynamic content on webpages.
* Worked on designing for A/B or behavioural targeting tests and worked on CSS Pre-processors like **LESS and SASS**.
* Coding, testing of reusable **JavaScript, CSS3, HTML5** widgets / libraries for complex UI controls.
* Tested cross browser functionality and fixed major layout bugs for supported browsers using **Angular.js**.
* Strong hands-on GUI development using **d3js** or other visualization lib experience
* Created data visualization using D3.js
* Added D3 JavaScript library to the front-end of web application which will generate the necessary data from the backend. The part of the application the users interact with (the front-end) will use D3.js.
* Responsible for JavaScript / AJAX UI upgrades and improvements.
* Developed call back functions to parse and handle JSON data returned from the server.
* Front-end prototype and theming with **Bootstrap, AngularJS 1.4, jQuery**.
* Worked on various application using Photoshop 6 and Visual studio.
* Involved in designing the **User Interface** using the **Telerik Controls**.
* Implemented test cases and performed unit testing using Jasmine, karma, Grunt and Phantom.js.
* Developed and prepared test cases for unit testing with jUnit.

**Environment:** HTML5, JavaScript, jQuery, Bootstrap, AngularJS, SQL Developer, CSS3, Apache Tomcat, MV\* Framework, My Sql, SASS, XML, Notepad++, Eclipse, Sublime text, Oracle, Tortoise SVN

**CSTS Technologies, India Mar 2011 – Nov 2013**

**Position: Full Stack Developer**

**Responsibilities:**

* Worked with business analysts to understand their business models and goals and help define strategy, content, and features.
* Working as a team to design **HTML** and **CSS** to fit into screen of different device.
* Using **jQuery** and **JavaScript** to create user interface and **form validation**.
* Used **AJAX** to parse **JSON** objects.
* Worked on building E**-commerce** web applications for Jabong.com etc.
* Handled all the client side validations, slide show, hide and show controls, dropdown menus and tab navigation using JQUERY.
* Wrote code to fetch data from Web services using JQUERY AJAX via JSON response and updating the HTML pages.
* Worked in **Java/J2EE** Environment using different frameworks for designing rich and responsive web applications.
* Experience in working with the ORM frameworks like **Hibernate**.
* Experience in working with **Spring boot** and **MVC.**
* Designed the Web application layout and forms using HTML, CSS, and JavaScript.
* Designed web pages and used applications that meet business and user goals through a positive user experience.
* Used JavaScript libraries to create slider and page-turning animations on calendar widgets.
* Converted PSD mockups into pure hand-written HTML and CSS pages.
* Responsible for transforming design mock-ups to W3C standards compliant HTML pages using HTML, XHTML, CSS.
* Responsible for creating the screens with table less design following W3C standards.
* Participated in day-to-day meeting, status meeting, strong reporting and effective communication with project manager and developers.

**Environment:** HTML, JavaScript, CSS, JQUERY, XHTML, Eclipse, XML, Boilerplate, SVN and JSON.