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| **Srikanth Reddy**  **WEB/UI DEVELOPER**  **Contact No: +1(251) 656-9969**  **reddysrikanth096@gmail.com** |  |

**Summary:**

* Around 3 years of hands-on experience in **system design**, **analysis**, **implementation**, **testing**, **development** and **maintenance** of **business software applications** with **Web technologies**.
* **Strong experience** and great understanding of **Object Oriented concepts**.
* **Strong Knowledge** and Experienced in various in various **software lifecycle** methodologies like **Waterfall**, **Iterative**, **Agile** and **Scrum** approaches.
* **Sound working knowledge** on web development and UI using **HTML 5, CSS 3, Java Script, JQuery, Angular JS, Node JS and React JS.**
* Has good understanding and working knowledge with implementing Web services with **SOAP** and **REST.**
* Hands-on experience of **Model-View-Controller (MVC)** pattern in designing and developing modern **single page applications (SPA)** in **Angular.js**.
* Experience with working on **CSS Preprocessors** like **LESS & SASS**.
* Experience with Firebug for **Mozilla, Developer Toolbar** for **Chrome** and **IE Developer Toolbar** for **Internet Explorer**.
* Experience in **prototyping visual design concepts** and providing solution for new navigation systems, resulting in a better user experience.
* Experience in creating **HTML Wireframes**, **Dynamic Screenshots** and **Sitemaps**.
* Involved in designing web applications using content management tool like **AEM**.
* Using tools like **GIT** for version controlling, chrome developer tools for Debugging and also Jenkins for deploying the code to different environments.
* Outstanding skill in **Twitter Bootstrap framework** and building responsive website for the mainstream browsers such as **Chrome, Safari, IE** and **Firefox**.
* Proficiency in **IDEs** such as **Eclipse, Sublime Text etc.**
* Used **JIRA** for **bug tracking** and **issue tracking**.
* Good User **Center design skills, Navigation design, Information Architecture, UX Analysis**.
* Knowledge in **MySQL** to access data in the database at different Levels.
* **Sound knowledge** in database design and development using **MySQL** and **DB2.**
* Significant experience in **Responsive Web Design (RWD).**
* **Good experience** in Unit Testing using **Karma (Test Runner)** and **Jasmine (Test Framework).**
* Hands-on experience in using **Jenkins** tool to build and deploy applications.
* Experience of Databases that involve writing **SQL queries, Views, Triggers** and **Joins.**
* Experience in **Unit & Integration Testing** and in preparing **test cases**.
* Experienced in version controlling tools like **SVN** and **GIT** for providing common platforms for all the developers.
* Effective problem solving skills, outstanding interpersonal skills, good in written and verbal communication. Ability to work independently as well as within a team environment.

**Education:**

* **Master of Science in Electrical and Computer Engineering, University of South Alabama-2016** - Mobile, AL.
* **Bachelor’s in Electronics and Communication Engineering, JNTU-2012**- Hyderabad, India.

**Technical Skills:**

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| **Operating System** | Windows, MAC. |
| **Programming Languages** | C, C++, JAVA. |
| **Web/Application Servers** | Apache TOMCAT 6.x/7 |
| **Web Technologies** | HTML5, XML, XHTML, JavaScript, DHTML, CSS. |
| **Frameworks** | JQuery, JSon, Bootstrap, AngularJs. |
| **IDE** | Eclipse, RAD 7.0/6.0, Web Storm, Notepad++, Adobe Dreamweaver, Microsoft Visual Studio. |
| **Debugging Tools** | Firebug, Chrome Developer toolbar. |

**Professional Experience:**

**Client: Polaris, Hyderabad, India Sep13 – Nov14**

**Role: Web/UI Developer.**

**Description:** Polaris is a leader in solutions and services that enable operational productivity for the global banking and financial services industry. The website is designed and implemented according to MVC model architecture with neat, simple and beautiful design using HTML, CSS, JavaScript, jQuery, Bootstrap, Angular.JS framework.

**Responsibilities:**

* Created Custom **Angular directive** for implementing accessibility features for eliminating **Cross browser compatibility issues.**
* Followed the **Agile** methodology to implement the application.
* Developing user interfaces using **HTML5, CSS3, JavaScript, XHTML, jQuery, AJAX, JSON, AngularJS, Node JS, jQuery, HTML5, CSS3** and **Bootstrap.**
* **Coding, testing** of reusable **JavaScript, CSS3, HTML5** for complex **UI controls**.
* Tested cross browser functionality and fixed major layout bugs for supported browsers using **Angular.js**.
* Worked with **CSS Preprocessor SASS** to build better and optimized Style sheets.
* Responsible for transforming design mock-ups to **W3C standards** compliant HTML pages using **HTML5, CSS3** and **JavaScript.**
* Used **Node JS** for the communication to the server through **Restful API** and added user validations & permissions by using it.
* Working with **Angular JS** created custom directives for data manipulations and to display data in company standard format in UI.
* Involved in making **Spring** enhancements to existing applications.
* Used **AngularJS factory** and services for Dependency injection.
* Implemented form validations across the site using **JQuery** and **JavaScript.**
* Used **AngularJS** as framework to create a **Single Page Application (SPA)**, which can bind data to specific views and synchronize data with server.
* Involved in **Spring framework** for **middle tier** and **spring-hibernate** for **data access**.
* Displayed tabular data using **AngularJS** by applying filters on the table data.
* Usage of **AEM** tagging features in developing components and templates.
* Used **Gulp directories** to generate desired view and flux to root the URL's properly.
* Understanding the concepts of continuous integration using tool **Jenkins** and fixing the bugs quickly encountered in continuous builds.
* Used **JQuery plugins** for **Drag-and-Drop, Widgets, Menus, User Interface** and **Forms**.
* Using **GitHub** version control tools to manage source repository.
* Did extensive **JavaScript** and **JQuery** programming to give **AJAX** functionality for the website.
* Experience in **cross browser compatibility** check and collaborated with testing team to perform **unit testing** and **integration testing**.
* Developed **page layouts, navigation, animation buttons** and **icons**.
* Worked in all phases of **SDLC**, including requirements **analysis, design** and **development**, **bug fixing, supporting QA teams** and **debugging production issues.**
* Followed **Test Driven Development (TDD)** in writing unit test cases in **Karma** for **Angular controllers** and **filters.**

**Environment:** HTML, CSS, Angular JS, Bootstrap, AJAX, Jenkins, Node JS, Spring, JavaScript, Photoshop, MySQL, Gulp, Karma, GitHub, AEM.

**Client: TCS, Hyderabad, India Jan12 – Aug13**

**Role: Junior Web/UI Developer.**

**Description:** Tata Consultancy Services (TCS) is a global leader in IT services, digital and business solutions that partners with its clients to simplify, strengthen and transform their businesses.

**Responsibilities:**

* Designed the **user interactive (UI)** web pages using web technologies like **HTML, XHTML, CSS, Bootstrap, Angular.js framework.**
* Wrote application level code to perform client side validation using **jQuery** and **JavaScript**.
* Used **CSS3** based design techniques to eliminate **table-based layouts** and **speed page loading.**
* Used **jQuery** to traverse through a **DOM tree** and manipulated the nodes in the tree.
* Used **JIRA** for **bug tracking**.
* Making website **GUI design** by using **Twitter Bootstrap**.
* Worked on consuming **JSON** object creation, parsing on both clients as well as server side.
* Progressively enhanced form elements with **jQuery** to add more robust functionality.
* Extensive use of **jQuery Events** for manipulation of events and **jQuery plugins** for menus and widgets.
* Worked with **JDBC to query**, update and maintain Database Servers using **SQL queries**.
* Responsible for creating dynamic server side pages using **JSP**.
* Developed **AngularJS services** for Reusable functionality.
* Involved in dealing with **CSS animations, Backgrounds, Layouts, Positioning, Text, Border** and **Padding.**
* Used **Karma** for unit testing and Protractor for end to end testing.
* Developed UI using **IDE Tools like Eclipse, NetBeans** for Web development.
* Written database objects like **triggers, stored procedures in SQL**.
* Provided insight on **HTML** and **CSS standards**.
* Successfully performed the **RESTful APIs** Integration using **XML** and **JSON.**
* Creating pages in Site Core and validating the **HTML5 code** with W3C Validator.
* Performed website optimization and faster page loading using **CSS sprites**.
* Worked on **debugging JavaScript, HTML code** with **Google chrome JavaScript debugger**.
* Created **images, logos** and **icons** that are used across the web pages using **Adobe Photoshop**.
* Motivated team player with ability to work under minimal supervision **possessing excellent communication, interpersonal, analytical** and **problem solving skills**.

**Environment:** HTML, CSS, JavaScript, Angular.js, XML, Bootstrap, AJAX, JSON, Adobe Photoshop, JAVA, Chrome, Firefox, SQL, Notepad.