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| **Rishi Kumar**  |  | | --- | |  | |  | |  | |  | |  | | 8 Years of experience as a **Senior UI (Front End) Developer** | | **EDUCATION**  Bachelor of Engineering, Computer Science, Osmania University, India | | Objective Searching for the opportunity to bring8years of programming, technology, and engineering expertise in developing software’s while incorporating critical thinking, problem solving, and leadership. | |  | |  | | --- | | technologies skill set **Web Technologies**  HTML/HTML5, CSS/CSS3, JavaScript (ES6), TypeScript,JSP, XML, XHTML, DHTML, AJAX, LESS, SASS, DOM  **Frameworks and Libraries**  ReactJS, AngularJS 6/4/2/1.5,ExpressJS,JQuery, Node.js, D3.js, BackboneJS, Spring, Spring boot, Hibernate, Bootstrap, JSON, Foundation, Blueprint  **Programming languages**  Java, SQL, PL/SQL, Shell Scripting, VBScript  **Application servers**  Apache, Tomcat, Web Logic, Web Sphere  **IDEs worked on and tools**  Visual Studio,Eclipse IDE, NetBeans, Dreamweaver,Notepad++, Sublime, Photoshop, Illustrator, Load Runner, Mocha, Karma, Protractor, Enzyme, Jest, ALM, UFT.  **Monitoring tools**  Splunk, Looker, WaveFront  **Debugging Tools**  Firebug, BugZilla, DevTools  **Database**  Oracle, Mongo, CouchDB, MS-SQL, MySQL  **Operating Systems** |   Windows, MAC,Linux, Unix  **Version Controllers**  GIT. SVN  **Web services**  REST, SOAP |

## WORK Experience

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**Senior Frontend Developer (Contract) Nov 2017-Present**

**Home Depot, Texas, USA**

**Responsibilities:**

* Act in the capacity of aSingle PageApplication Front End/UI Developer to actively participate in the definition, design, development, testing, test automation support and implementation of functionalities.
* Responsible for building dynamic, adaptive, responsive web applications using **HTML5, CSS3,JavaScript (ES6), jQuery, ReactJS, Angular,TypeScript, LESS, SASS** and **Bootstrap.**
* Experience in developing single page applications using advanced frameworks/librarieslike**Angular, ReactJS**.
* Responsible for integrating several modules into existing application developed in **Angular 4/6** to add more functionalities to the application.
* Responsible for creating reusable UI components using**ReactJS**that can be used in various parts of the application.
* Integrating **Redux** framework to scale and maintain the application better while handling large amounts of data.
* Created **Typescript** reusable components and services to consume REST API's using Component-based architecture provided by **Angular 6**.
* Created cross-browser compatible and standards-compliant based page layouts using **HTML5** and **CSS3** coding techniques.
* Experience in working with CSS preprocessors like **SASS** and **LESS**to make the application more attractive to the customer.
* Experience in utilizing**RESTful** web services for fetching data from backend.
* Created proof-of-conceptsto add new features using **Node**.**js**, **Express.js,MongoDB** and presented to the leadership.
* Experience in working with Object Oriented Programming and algorithmic design to write the backend logic of the application.
* Experience in working with **REST** web services using advanced frameworks like **Quarkus, Spring**,**Spring boot** and **Hibernate** to handle requests on server side for daily transactions.
* Responsible for writing Unit tests using **Mocha**, **Enzyme, Jest, JUnit 4** and **Mockito 2.x**for the code written in JavaScript (ES6) and Java (8/11).
* Wrote automation tests using **VBScript** in **UFT** (Unified Functional Testing) to test the scripts written in **PowerShell** to minimize the effort of manual testing.
* Responsible for performing manual, integration, load testing using tools like **ALM**, **UFT**, **Load Runner**to analyze the performance of the application.
* Responsible for writing **Splunk, Looker** queries for developing dashboards to have a clear vision on the behavior of application in QA and Production environments.
* Responsible for troubleshooting, tracing, fixing bugs and adding Metrics around the bug fixes to monitor **Splunk**, **Grafana**, **Looker** dashboards in each release.
* Experience with **Concourse**, **Jenkins** in creating and establishing CI/CD pipelines and monitoring builds.
* Responsible for writing complex SQL, mongo queries for interacting with **MS-SQL, Mongo** databases.
* Software version control management through **GIT**.
* Continuously collaborate with our product management and external development teams that use **Agile** processes.
* Active participation in daily SCRUM meetings to keep track of the on-going project status and issues.

**Environment**: HTML/HTML5, CSS/CSS3, JavaScript (ES6), TypeScript, jQuery, ReactJS,Redux,Angular-4/Angular-6, RxJS, Express.js, Node.js (NPM), Bootstrap, Less, Sass, Java, Spring, Spring boot,Hibernate, Quarkus, Commerce360, AJAX, REST, SQL, MS-SQL, Oracle, MongoDB, CouchDB, Mocha, Enzyme, Jest, JUnit, DevTools, Mockito, Cucumber, Docker, UFT, VBScript, ALM, Splunk, Grafana, Looker, WaveFront,Log4j, GIT, Concourse CI/CD, Jenkins, Pivotal, draw.io.

**Senior UI Developer (Contract) Aug 2015- Nov 2017**

**SiriusXM, Irving, TX**

**Responsibilities:**

* Responsible for designing and developing web portals using **HTML/HTML5, CSS/CSS3, JavaScript, jQuery, ReactJS,AngularJS 1.5.5/2, Node.js, D3.js, Bootstrap**.
* Hands on experience in creating components using **React.js**.
* Worked with **REDUX** to handle the application data flow.
* Project management through Agile Development Methodology (Agile Unified Process).
* Designed prototype Skelton for UI and Responsive design implementation using web components.
* Created Single Page Application for Service module by using **AngularJS** UI-Router to configure routes for navigating between different HTML pages.
* Proficiency in using **AngularJS 1.5.5** built-in and custom **Filters, Directives** and **Services** to add advanced functionalities to the website.
* Created custom events to perform multiple events on single component using **Angular 2**.
* Used **Angular 2** and **Node.js** to structure JavaScript code in MVC architecture.
* Worked on server-side scripting JavaScript framework **Node.js**created **Rest API**'s using Cloudmine SDK's and connected to **MongoDB**.
* Extensively used **JavaScript** to make the web page more interactive.
* Developed application layout and responsive web pages using **HTML, CSS,Bootstrap**.
* Created responsive designs for smart devices using **Bootstrap** and **media queries**.
* Handled **REST** API calls with **AJAX** and processed **JSON** data responses to format, validate and display the data as per client need.
* Responsible for designing and implementing **Java** Classes, Interfaces, Model design and interface layer design with other team members.
* Extensively used **Hibernate** in data access layer to access and update information in the database.
* Experience in using graphics and web development tools, which includes **Dreamweaver, Illustrator** and **Photoshop**.
* Experienced in using **GIT** for version control and **eclipse** as the IDE for developing the application.
* Wrote **MongoDB** queries to interact with the database.
* Developed stores procedures, triggers, functions, database tables in **Oracle12c** database.
* Performed unit testing using **Mocha and Karma,** end to end testing using **Protractor** andPerformance testing using **Load Runner**.
* Experience using **JIRA** for ticket tracking and worked on requirement gathering and analysis.

**Environment**: HTML/HTML5, CSS/CSS3, JavaScript, TypeScript, jQuery, AngularJS 1.5.5/2, Node.js, ReactJS, Redux, Flux, BackboneJS, D3.js, Bootstrap, JSON, Spring, Hibernate, REST, Java, J2EE, GIT, AJAX, Sass, Less, SQL, SOAP, UNIX, Oracle 12c, MongoDB, Eclipse, Mocha, Karma, Jasmine, Load Runner, Protractor.

**UI Developer (Contract) April 2014 – Jul2015**

**Centex Technologies, Dallas, TX**

**Responsibilities:**

* Developed User Interactive web pages in a professional manner by using web technologies and frameworks like **HTML, CSS, JavaScript, JQuery, AngularJS, Node.js, AJAX** and **Bootstrap** as per company’s standards.
* Used **AngularJS** MVC Framework in the development of the web application to bind the data/model that is being retrieved from a database through services provided in a controller to the view using scope.
* Developed reusable **AngularJS** directives.
* Extensively worked on **Angular’s** One-way & Two-way data binding and UI Routing techniques.
* Added user validations and user permissions by using the **Node.js**.
* Used **JQuery**and **JavaScript**to make the frontend components interactive in order to add dynamism to the web pages at the client side.
* Extensively used **JQuery, JSON, AJAX** and **DOM** scripting to create interactive web applications like message posting and auto complete form validations.
* Developed cross-browser compatible web pages using **HTML, CSS**and **JavaScript** to match design specifications for complex page layouts while adhering to code standards.
* Designed and developed forms using **HTML** and **JavaScript** to collect and validate data from the user.
* Created proof-of-concept using responsive web design by **Node.js**, **HTML** and **CSS**.
* Produced content pages with **CSS** layouts, style markup presentations and also used **JavaScript** methods and properties.
* 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**.
* Worked on web application which has been developed using **Spring** and **Hibernate** frameworks.
* Actively used **SVN** for software version control management with the design team.
* Experience in writing applications using **REST**ful service.
* Used various Core **Java** concepts such as Exception Handling, Collection APIs to implement various features and enhancements.
* Experience in managing and administering **Oracle 12c** database.
* Involved in writing procedures, complex queries in PL/SQL to extract, delete the data from database and to reload the data in **Oracle** DB using Toad tool.

**Environment:** HTML, CSS, JavaScript, JQuery,JSON, DOM, AngularJS, Node.js, Bootstrap, Foundation, AJAX, Java, J2EE, Spring, Hibernate, XML, SOAP, WSDL, JSP, Eclipse, Internet Explorer, Firefox, Chrome, SVN, MS-SQL, MongoDB, REST, Toad, Windows.

**Web Developer June 2013 – Mar 2014**

**APEX Technologies Private LTD, India**

**Responsibilities:**

* Involved in developing UI pages using HTML, DHTML, CSS, jQuery and JavaScript.
* Worked on consuming JSON object creation, parsing on both clients as well as server side.
* Used CSS based design techniques to eliminate table-based layouts, and speed page loading.
* Integrated the Java code (API) in JSP pages.
* Developed widgets using HTML, CSS, AJAX, jQuery Components and JavaScript.
* Implemented jQuery along with JavaScript libraries.
* Developed the jQuery widget with functionality of progressively enhancing the look and feel of web page.
* Created action menus with JavaScript and jQuery which appears when an event is triggered.
* Progressively enhance form elements with jQuery to add more robust functionality.
* Used JavaScript to update a portion of a web page thus reducing bandwidth usage and load time in web pages to get user input and requests.
* Did extensive JavaScript and jQuery programming to give AJAX functionality for web portals.
* Developed page layouts, navigation, animation buttons and icons using CSS and JavaScript.
* Implemented a greater number of skins, and combination of the CSS sprites.
* Responsible in designing complex layouts using CSS framework Blueprint.
* Involved in extensive HTML coding.
* Performed Database connectivity and transactions and wrote stored procedures as per the requirement in MySQL.
* Translated business requirements into a user-friendly and functional and extremely scalable UI across multi platforms.
* Used the concept of the sliding for a background image for the buttons in a navigation menu.
* Involved in team meetings with corporate webmaster's UI team & weekly scrum meetings.

**Environment:** HTML, XHTML, CSS, JavaScript, jQuery, JSON, JAVA, JSP, Oracle, ECLIPSE, AJAX, Blueprint and WINDOWS.