**Sudhakar**

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**331 684 8163**

**Java Full Stack Developer (Heavy Java Script Programmer)**

Professional Summary:

* Expertise in multi-tier, object-oriented J2EE, Design Patterns, Multi-threading and Core Java applications.
* Strong **J2EE/Java application** development and programming background,experience in defining the functional/technical specification.
* Proficient in all phases of SDLC (analysis, design, development, testing, and deployment) in gathering user requirements & converting them into software requirement specifications.
* Analyzed and developed documents like **DLD, DLR, HLD**, Test-cases and UML charts.
* Worked with **Java JDK 1.5, 1.6 and 1.7** **and 1.8** with a good understanding with Groovy and Grails.
* Involved in Java design patterns, **OOPs concepts**, **Collection** and UML modeling techniques.
* Strong Web Development experience in **HTML/HTML5, XML, DHTML CSS/CSS3, SASS, LESS, JavaScript, redux**
* **JS, Redux, ES6, Web pack, Flex, JQuery, JSON, Node.js, , Ajax, JQUERY Bootstrap.**
* Written custom filters, directives for the HTML using **JavaScript** frameworks like Angular.js 1.2.x, React.js, Backbone.js, and Bootstrap.
* Worked on Application/Web Servers **Web Sphere**, Web Logic, JBoss, **Apache Tomcat**, Apache Groovy, and Spring TC.
* Proficient in **XML** technologies like XML, XSL, XSLT, XPath and DTD.
* Database experience with **MySQL, Oracle and PL/SQL** with Joins, Stored Procedure, SQL Queries, Triggers, and functions.
* Experience in **Spring MVC** (Model View Controller) architecture, using Spring 3.x & 4 Framework with **ORM Hibernate 3.x**, Maven, and various Java/J2EE design patterns.
* Experience in implementing Service Oriented Architectures (SOA) using Web Services technologies like **SOAP, WSDL, RESTful, JSON, UDDI and JMS with Apache Axis 2.0.**
* Web Application Development with Frameworks like REST, JSON, Spring 3.x, 4.x MVC, JQuery, Struts, and Angular.js with Bootstrap using Web Storm.
* Experience with database persistence layer like **EJB and Hibernate with Maven build.**
* Experience using various web/application servers like Apache Tomcat, Glassfish, IBM Web Sphere Application Server (WAS) and **JBoss.**
* Worked on various features in **ECMA Script 6 (ES6)** such as Arrow functions, Classes, and enhanced object literals.
* Proficient in programming by using the IDE’s such as **Eclipse,** IntelliJ, STS, My Eclipse, WSAD, and RAD.
* Experience in developing and consuming various Web Services using REST, SOAP, JAX-RPC and JAX-WS and also with Jasper Reporting for the web-based application.
* Scripting test cases with **Jasmine with Selenium, TestNG, and JUnit.**
* Architected and created an enterprise framework for UI creation using the GWT framework
* Defect, issue & Bug - Reporting and Handling with JIRA, HP-ALM, HP-QC, BMC Remedy
* Experience in Version control system or SCM like **CA SCM, SVN, and GIT.**
* Extensive knowledge of Agile methodology, Test Driven Development (TDD) and ATDD.
* Provided post-production support and quality assurance.
* Good experience in development, testing and post-production support.
* Excellent organizational and interpersonal skills with a strong technical background.
* Quick learner and ability to work in challenging and versatile environments and Self-motivated, excellent written/verbal communication.

Technical Skills:

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| --- | --- |
| Programming Languages | Java, **JavaScript**, SQL, C, Groovy, PHP |
| Java/J2SE Technologies | Core Java, IO, Multithreading, Collection |
| J2EE Technologies | JSP, Servlet, JSTL, EJB 2.0/3.0, Custom Tag Libraries, JDBC, DB2, MVC, AWT, Groovy, Java Beans |
| Web Application Technologies | HTML5, CSS3, AWS, Angular.js 1.2.x, SASS, Bootstrap, Backbone.js, React.js, Redux, XML 1.0, JSP, XSL, XSLT 1.0, XPath, Dojo, **JavaScript**, JQuery, AJAX |
| Web Services Technology | XML, AWS, SOAP 4.0, SOA, RESTful, WSDL, JSON,CMS, UDDI |
| Databases | Oracle 11g/10g /9i, MySQL 5.5.27/5.6, PL/SQL |
| Frameworks | Hibernate ORM 3.5.x/4.0.1, Spring 3.0.1/3.2.6/4.0.1, REST, JUnit 4.x, JPA, Spring Batch, Angular.js, Backbone.js, Bootstrap, Jasmine, JQuery, TestNG |
| Application Servers | Apache Tomcat 6x/7x, Web, SQL server, WAS, Wamp, Glassfish, JBoss |
| Development Tools | Eclipse, Netbeans, RAD 6/7, WSAD, XMLSpy, Notepad++, IntelliJ, Spring Tools Suite, SharePoint, Putty, WinSCP, GWT, Android Emulator |
| Build / Testing tools | JUnit 4.6, Maven, SOAP UI, Firebug, Jasmine, Selenium, Shell/Unix Script |
| Repository / Version Control Tools | CA SCM (Harvest), GIT, SVN, CVS, IBM Rational ClearCase |
| Reporting / Tracking Tools | JIRA, HP-ALM, HP-QC, BMC Remedy ARS |
| CMS | Wordpress, Drupal, Joomla, Zend |
| Data Management Tools | Alfresco Enterprise, Broad Vision DCC, SharePoint |
| Software Engineering | Agile Methodology, TDD, ATDD, Scrum, Kanban, Waterfall |

Education:

Bachelor of Engineering from **JNTUK, India**

Masters in Computer Science from **Chicago State University**

**Professional Experience:**

**BBVA Compass Bank, Birmingham, AL (Aug'17 - present)**

**React Redux Developer**

**Description**: The goal of the project is to Redesign a web-based application that includes migration and development

of several web pages which have user confidential Information and reward programs that organization offers to

the customers, award redemption and users history.

* Experience in developing web pages using **HTML/HTML5, XML, DHTML CSS/CSS3, SASS, JavaScript,**

**React JS, Redux, JQuery, JSON, Node.js, and Ajax.**

* Worked on adaptive design approach. Implemented unique design for MOBILE and DESKTOP.
* Experience working on **Redux**Uni-directional data-flow achieving the predictable application behavior.
* Used **ES6 and JSX** with react for component development.
* Worked with React JS components, Redux Forms, Events, Router.
* Used **Ajax, JSON** to send a request to the server to check the functionality of the websites.
* Added Dynamic Functionality by creating and dispatching Action Creators that deployed Actions.
* Maintained **STATES** in the store and dispatched the **ACTIONS** using Redux.
* Worked closely with **QA** team in fixing the reported bugs/defects and checking cross-platform Compatibility.
* Used JIRA as the bug tracking system to track and maintain the history of bugs/issues on an everyday basis.
* Using **GIT** and Update Daily task into the Agile Methodology.
* Used **Saga Middleware**, Redux-Promise application to retrieve data from Back-End.
* Created Style, look and feel of the web page with SASS that extends CSS with dynamic behavior such as

**variables, mixins, operations, and functions**.

* Worked on React JS Virtual Dom and React views, rendering using components which contains additional

components called custom HTML tags.

* Involved to implement various screens for the front end using **React.js** and used various predefined

components from **NPM (Node Package Manager)** and redux library.

* Created Responsive Designs (Mobile/Tablet/Desktop)
* Used GIT for version controlling and regularly pushed the code to **GitHub**.
* Migrated UI page into **Grid Layout** achieving Responsiveness
* Interacted with Testing Team, Scrum Masters and Business Analysts for fixing of Issues
* Worked on Cross-Browser compatibility and fixed the bugs for several browsers.
* Created **unit tests** for front-end logic using jest and enzyme.

**Environment:** HTML5, CSS3, **JavaScript,** Sass, React JS, Redux, Saga Middleware, DOM, JIRA, Confluence, XHTML, JSON, AJAX, GitHub.

**State of Tennessee, Nashville, TN Feb’16- Jul’ 17**

**Full stack Java/JavaScript Developer**

**Responsibilities:**

* Handled all the client side validations, slide show, hide and show controls, drop-down menus and tab navigation using **JQuery**.
* Documented API's in APIGEE Developer portal and used as content management system (CMS)
* Developing UI automation using Protractor for Angular JS applications.
* Used **Bootstrap** library to quickly build project UI’s and used **AngularJS** framework to associate HTML elements to models.
* Version control software Git is used in the development life
* Worked with SVN and GIT to maintain current and historical versions of source code.
* Extensively used **Spring JDBC template and Hibernate** for performing Database Transactions.
* Developed data formatted web applications and deploy the script using **HTML5, XHTML, CSS** and Client side scripting using **JavaScript.**
* Created components that hold the project info and timelines using **ReactJS.**
* Involved in coding for integration of Jasper Reports with Java.
* Involved in design, development, and deployment of Jasper Reports into the application.
* Developed web pages using **HTML5, JavaScript, DOM, JSON, Bootstrap, jQuery and AJAX**.
* Designed the Web application layout and forms **using HTML5, CSS 3 and JavaScript**.
* Worked with business analysts to understand their business models and goals and help define strategy, content, and features.
* Exposure in creating **SPA using React JS,** by using Concept of **Virtual DOM.**
* Built Web pages that are more user-interactive using AJAX, JavaScript, React and **Redux.**
* Used **React JS** for templating for faster compilation and developing reusable components.
* Involved in using React JS components, Forms, Events, Keys, Router, Animations and **Flux** concept.
* Work application level code to interact with API's, rest web services using AJAX, JSON, Node.js, XML and Angular 2.
* Work on test-driven development by using **Junit and WebSpec**.
* Responsible to design various search forms prototypes and also involved to create error validation code using **JavaScript**/**JQuery**.
* Extensively used **Selenium** APIs such as Take Screenshot for Capturing Failed test cases, Select for selecting multiple values from a list, Action for various key and mouse event, with different Locators (XPath, CSS, id, Link text)
* Performed Installation, configuration of multiple versions of **MongoDB (2.x, 3.0.x ,3.2.x)**
* Involved in writing application-level code to interact with **Restful Web APIs**, Web Services.
* Participated in day-to-day meetings, status meetings, strong reporting and effective communication with project manager and developers.
* Implemented **Jasper** Reporting tools to generate Reports.
* Worked on Browser Compatibility and tested each and every web application on popular web browsers such as **Internet Explorer, Firefox, Safari, Opera, and Chrome.**
* Participated with the team in bug thrashing sessions to discuss and resolve bugs that were reported in **JIRA.**
* Test Execution for each new build till Commercial Approval
* Used **SOAP UI** to test the resources. Also, used Postman plug-in with chrome browser to test resources.
* Implemented **SOAP** web services to send and receive the data from the database.
* Wrote Unit-Tests using **Karma and Jasmine** to run the test
* Used **JavaScript** libraries to create a slider and page-turning animations on **calendar widgets.**
* Designed web pages and use applications that meet business and user goals through a positive user experience.

**Environment:** Java, J2EE, HTML5, CSS3, **JavaScript,** Spring, Hibernate, RESTful, **AngularJS**, MongoDB, Tomcat, JQUERY, React JS, Redux, Bootstrap, DOM, XHTML, Jasper, JSON, AJAX, Subversion (SVN),

**State of Wisconsin, WI Nov'14- Dec'15**

**Java Script Developer**

**Responsibilities:**

* Involved in the design and implementation of the architecture for the project using **OOAD, UML** design patterns.
* Created and updated Bash scripts and modules, files, and packages.
* Used Karma (Jasmine) for **JavaScript** Unit testing and Protractor for E2E testing.
* Designed Logos and Templates using **HTML, DHTML, CSS, and Adobe Photoshop.**
* Extensively used **JavaScript** to provide dynamic User Interface and for the client side validations.
* Used AJAX framework for asynchronous data transfer between the browser and the server.
* Involved in providing pseudo application level code to interact with APIs, Web Services using **AJAX, JSON,** and **XML**.
* Developed client side Interface using React JS.
* Utilize **ReactJS & Redux** to render and deploy company-end setting webpages and all the jobseeker-end webpages.
* Developed user interface by using the React JS, **Redux** for SPA development.
* Performed and deployed Builds for various Environments like Dev, Test, QA, Onboarding and Productions Environments.
* Created React components, using Redux for unidirectional data flow
* Version control software **Git** is used in the development life
* Building **ReactJS** components that can be used across different projects. In the time I have been there, I have built components that let users create projects, update the priority of the projects, create project groups, and drag and drop groups and projects
* Developed **Single Page application** using **React JS** for better rendering performance.
* Implemented Cascading Style Sheet (CSS) to improve look and feel of the ReactJS web page
* Built a robust and secure **CONTENT MANAGEMENT SYSTEM** for few projects as per clients’ needs and requirements where **HTML, CSS, AJAX, AngularJS,** and **JQUERY** were extensively used
* Developed page **layouts**, **Navigations** and **presented designs** and concepts to the clients and the management review.
* Extensively used Debugging **JavaScript** using Chrome developer Toolbar, JetBrains, web store.
* Extensively used **JQuery** in implementing various **GUI** components in application portal.
* Designed the front-end applications, **user interactive** (UI) web pages using web technologies like **HTML, XHTML,** and **CSS.**
* Majority of the tasks are handled single-handedly in ExtJS/HTML5/CSS 3/**JavaScript** including the development of custom components & memory management issues across browsers. Solving various issues related to browser compatibility, framework designing.
* Using the advanced level of **JQUERY, AJAX, JavaScript, CSS** and pure **CSS** layouts.
* Interacted with java controllers **(JQUERY, Ajax,** and **JSON** to write/read data from back-end systems).
* Designed and developed intranet web applications using **JavaScript** and **CSS.**
* Used managed Metadata service and customized various Control using ECMA.
* Used **Karma Jasmine)** for **JavaScript** Unit testing and Protractor for E2E testing.
* Worked with SVN and GIT to maintain current and historical versions of source code.
* Worked with teams where requirements are constantly being implemented, tested and improved.
* Handled all aspects of the web application including maintaining, testing, debugging and deploying.

**Environment:** **JavaScript,** HTML5, CSS3, JSP, XML, Bootstrap.js, Angular.js, Reactjs, Redux, DHTML, JQuery, Ajax, DOM, JSON, Orchard CMS, Spring, Adobe Flash, SOAP, Web Services, Eclipse

**BCBS, Chicago, IL Mar’13-Sep’14**

**UI- Front End Developer**

**Responsibilities:**

* Involved in development, design, and implementation of the front end part widget based application.
* Involved in designing and implementing Web2.0 Rich UI for the Self-service Application using **jQuery Ajax** framework and Widget based JavaScript programmed model.
* Guided the team in building out a lean, responsive UI layer utilizing semantic **html5, Bootstrap.js**
* Involved in developing UI pages using **HTML5, DHTML, XSL/XSLT, XHTML, DOM, CSS3, JSON, Drupal, JavaScript, AngularJS, jQuery, Ajax.**
* Worked on **React JS Virtual Dom** and React views, rendering using components which contains additional components called custom HTML tags.
* Worked on Drupal to create various CMS sites.
* Developed user interface using **PHP, CodeIgniter, bootstrap, AJAX, JQuery, HTML, CSS.**
* Integrated Atlassian **JIRA** and BMC Remedy since the companies in the Priceline group are using both systems for issue tracking.
* Used **bootstrap** which consists of mobile first styles throughout the entire library.
* Created **XHTML** Pages with CSS and the Box Model. Integrated the Java code (API) in **JSP Pages.**
* Used **jQuery** core library functions for the logical implementation part at client side for all the applications.
* Extensively used **jQuery UI** for screen design and development.
* Developed script using Client Object Model and created Lists and Library using Web Services.
* Working with Script features. Used Babel, web pack with es2015, **react JSX** presets.
* Developed Search Engine using **JSP**, presented the XML data in the web page using JavaScript and jQuery.
* Used Orchard Content Management system (CMS) for the dynamic configuration of the web application.
* Involved in developing **HTML and JavaScript** for client-side presentation and, data validation on the client side within the forms.
* Debug the application using Firebug to traverse the documents and manipulated the Nodes using DOM and DOM Functions.
* Involved in writing and modifying Procedure, Queries, Views, and Triggers and calling them from **JavaScript**.
* Implemented front end changes based on spring integrated with **Struts** along with JSP view and Java code as per requirement
* Used Spring framework for dependency injection and integrated with **Hibernate and JSF.**
* Developed Presentation layer components comprising of **JSP, AJAX, Struts Action, Struts Form Beans and AJAX tag libraries.**
* Used **JavaScript** libraries like D3.js for Visualization of Data
* Worked on the modernization of a legacy and outsourced UI and technologies used were Backbone.js, jQuery
* Used **JavaScript** for **Client-Side validations. Used DOJO for Ajax Support and used JSON for DOM** objects
* Developed the UI screens using **SFX, Jsps, Javascript, JSTL, and CSS.**
* Used **JSP, JavaScript, JQuery, AJAX, CSS3, and HTML5,** AngularJS as data and presentation layer technology.
* Utilized agile and scrum methodologies to developing applications

**Environment:** **JavaScript**, HTML5, CSS3, JSP, XML, Bootstrap.js Backbone.js, Angular.js, D3.js, DHTML, JQuery, Ajax, DOM, JSON, Orchard CMS, Spring, Adobe Flash, SOAP, Web Services, Eclipse

**Axis Bank, India Apr’12-Feb’13**

**Java/UI Developer**

**Responsibilities:**

* Involved in the design, feature estimations and Software Requirements Specifications.
* Worked in Agile software methodology with Scrum type development
* Contributed to the development of web interface for different modules using **JSP, HTML, XML, CSS, JavaScript, AJAX, and Action Servlets with Struts Framework.**
* Designed classes in **ECMA Scripts** explored on the gulp build process
* Used Object-oriented JavaScript for developing rich client page.
* Developed the interactive web page using **Struts 2.0, Hibernate**, Object-oriented **JavaScript.**
* Used **JIRA** issue tracker to file the bugs.
* Developed controllers, updated the struts configuration files and implemented validation using **Struts Validator framework.**
* Mapped (one-to-many, one-to-one, many-to-one relations) DTOs to Oracle Database tables and Java data types to SQL data types by creating Hibernate mapping XML files
* Oracle database was used, wrote stored procedures for common **SQL queries**
* Used **ANT** and **Maven** Script for building and deploying the application.
* Used Perforce for source control and QC for bugs tracking.
* Involved in preparing the documentation of the functional specification, User manual and updating various documents with newly implemented functionalities.
* Implemented Java components and deployed under the Web Logic server.

**Environment:** Java, HTML, XML, JSTL, AJAX, **JavaScript**, CSS, Struts, Servlets, Eclipse, EJB3.0, Hibernate, Web Services, JUnit, MYSQL, Windows XP, SVN, JIRA