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| **Rahul Raj**  **Email:** rahulraj4915@gmail.com  **Phone:** 636-548-0193 |  |

**PROFESSIONAL SUMMARY:**

* Over 5 years of IT experience in the field of web developing and designing with proficiency in **HTML5, CSS3, JavaScript, jQuery, Angular.js, ReactJS Node.js, Ext.js, Bootstrap, AJAX, XML, JSON, Restful** web services and Responsive web designing (RWD).
* Good Experience in developing front end applications using **HTML5**, **CSS3**, **JavaScript**, **jQuery**, **Bootstrap**, **XML**, **XHTML**, **DOM**, **Ajax**, and **JSP**.
* Experienced in various IDEs like **Eclipse, Notepad++, Sublime Text**, Adobe Dreamweaver, Microsoft Visual Studio and WebStorm.
* Extensive experience in various **UI widgets** using **JavaScript Frameworks libraries** (**jQuery**) and developing Rich Internet Applications RIA.
* Familiar with **MEAN (MongoDB, Express, Angular and Node)** stack and **MongoDB** for initial client demonstrations.
* Proficient in using Node JS modules like **grunt**, **bower** and **express**.
* Worked on Amazon Web Services (**EC2, ELB, VPC, S3, CloudFront, IAM, RDS, Route 53, CloudWatch, SNS)**
* Work Experience as a member of **AWS Build Team**.
* Worked with **Angular2.0** for creating Single Page Application (SPA).
* Experience in **Typescript**, **ES6** and **Angular** **2** for Mobile application, Web **API** and browser clients.
* Hands on experience in creating components using **React.js**
* Good experience in creating components documentation using **React.js**
* Worked on many custom modules and widgets using **ReactJS** and made them cross-browsers consistent.
* Experienced in **React** working with **Redux architecture**.
* Excellent work experience in **Adobe Experience Manager (AEM) 6.1**.
* Involved in daily **Agile** **SCRUM** meetings to keep track of the ongoing project status and issues.
* Experienced in **JPA-Hibernate ORM** mapping to map all the tables to the **Oracle Database.**
* Good Hands-on experience in various spring framework modules like **spring boot**, **spring AOP**, **spring security**, **spring cloud**, **data**, **spring batch**, **Spring IOC, spring Transaction** **management**
* Familiar with building and deploying application in **Apache Tomcat server 8** and **JBOSS**.
* Experience with Version Control tools like **CVS, GIT**and **SVN**for Source Code version management and merging Source code after intermittent Project releases.

**ACADEMIC BACKGROUND:**

* **Bachelor of Technology** – Computer Science, Mahatma Gandhi Institute of Technology , Hyderabad, INDIA

**Technical Skills:**

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| **Programming Languages** | Core Java, JavaScript, C, C++. |
| **Java EE Technologies** | Java Beans, Servlets, JSP, JDBC. |
| **Web Technologies** | HTML5, CSS3, JavaScript, AJAX, jQuery, JSON, AngularJS 2.0/4.0, ECMAScript, Node JS, Angular 2, React JS. |
| **Frameworks** | Hibernate , Spring , Java EE Design Patterns |
| **Web/Application Servers** | WebLogic, IBM websphere, Jboss, Apache Tomcat. |
| **Databases** | MySQL, MS SQL Server, MongoDB |
| **IDE Tools** | Net Beans, Eclipse, MySQL Workbench, SQL Developer, TOAD, Sublime Text, Rational Rose, Tortoise SVN, WebStorm, Dreamweaver |
| **Agile Tools** | JIRA, HipChat |
| **Build tools** | Maven,Gradle. |

**PROFESSIONAL SUMMARY**

**Client: Intuit Inc., San Diego, CA Date: Nov 2017 – Till Date**

**Role: Java Full Stack Developer**

**Responsibilities:**

* Involved in developing application using **Spring Boot Microservice architecture** with Front end using **Angular4.0**
* Worked on Production Server’s on **Amazon Cloud** (**EC2, EBS, RDS, S3, Route 53**)
* Designed AMI images of EC2 Instances by employing **AWS CLI** and **GUI.**
* Setup and managed **EBS** Volumes and **EIP** to **EC2** Instances
* Developed **Angular** **custom pipes** to build search bar as per project requirements.
* Used **Observable Patterns** for connecting to external API’s and **subscribe** to receive data with the help of **RX/JS** libraries.
* Configured various **routes**, **directives** for grid, **pagination**, **conditional** **validations**, **templating**, **dynamic** **loading**, **lazy loading, Shadow DOM**.
* Used **Typescript** language to develop our Angular4.x applications which provides advanced features like auto **completion**, **navigation,** and **refactoring**.
* Used **Node Package Manager (NPM)** for managing dependencies in our Angular 4.0 application
* Developed **RESTful** service interface using **Spring Boot** to the underlying Agent Services API and Implemented RESTful web services.
* Used **Spring Boot** which removes boilerplate configuration and makes application faster.
* Used spring Boot properties like **actuators** and **health checkers** to enhance micro service implementations.
* Used **Express JS** which is fast, assertive, essential and moderate web framework of Node JS that helps manage a sever and routes.
* Integrated **spring** with **Hibernate** for data access **from** MySQL Database.
* Used **Karma**, **Jasmine** for Angular unit testing and **Protractor** for automation testing.
* Used **React –Draggable** to implement the **Drag** and **Drop** functionality.
* Used **Custom Components**, **library Components** and **Redux** to display the data.
* Used **React-router, Flux** to develop Single page applications.
* Used **React JS components**, Forms, **Events**, **Keys** and **Animations** concept.

**Environment**: Angular 4.0, Type script, HTML5, CSS3, JSON, Bootstrap, Maven, Hibernate, Spring Boot, Spring IOC, RESTful, Swagger, GIT, Jenkins, MySQL, NoSQL, Casandra, Mockito, Junit, Jasmine, Protractor,Webpack, Node JS, Express JS.

**Client: Walmart, Bentonville, AR Date: Nov 2016-Oct 2017 Role: Java Full Stack Developer**

**Responsibilities:**

* Build the application using **ag-Grid** with **React JS Component** and **React JS rendering**.
* Created and used **Reducers** that received said Actions to modify.
* Responsible for implementing **UI** mockups, integrating with third party **React JS components** like **Material UI**
* worked closely with the **Back-End team** to display data using the **Custom Components, library Components**, and **Redux**.
* Used **React JS** to implement rich functions in various pages, from validations, grid list, search functionality, sort, pagination, unit test cases etc.
* Called the **Restful** web services calls for **POST, PUT, DELETE** and **GET** methods.
* Developed and updated web pages quickly and effectively using **HTML5, CSS3, Java Script, jQuery** and **ReactJS** with the webpage crosses browser, desktop and mobile compatibility.
* Interacted with **Testing Team**,**Scrum Masters** and **Business Analysts** for fixing of Issues.
* Implemented Map View on the application by creating a new **React JS component.**
* Interacted with java controllers (**jQuery**, **Ajax**,and **JSON** to write/read data from back end systems)
* Implemented user interface guidelines and standards throughout the development and maintenance of the website using **DHTML**, **HTML**, **CSS**, **JavaScript Frameworks** and **jQuery**.
* Worked with **unit testing** of JavaScript applications using **Karma**, **Jasmine**, **Enzyme**.

**Environment:** *HTML5, CSS3, JavaScript Frameworks, jQuery, React.js, Angular.js, Bootstrap, GIT, JIRA,*

*ThoughtSpot, Node.js, ag-Grid, Material UI, Visual Studio, Dreamweaver, XML, Apache, SOAP,*

*Internet Explorer, Firefox, Chrome, Oracle, Windows.*

**Client: AxNess Technologies Pvt Ltd, Hyderabad, India Date: Dec 2013 – Aug 2015**

**Role: Java Full Stack Developer**

**Responsibilities:**

* Developed a **Micro Service Oriented** applicationwith **React JS** in the front end and **Spring Boot services.**
* Involved in development, design and implementation front end part of the widget based application using **HTML5, CSS3-LESS, AJAX, Bootstrap 4.0**.
* For client-side view rendering services,used **React JS** typically used various predefined **Redux** libraries.
* Configured **React-Redux** for state management and **React-Router** for programmatic navigation.
* Implemented **Store-Redux** for holding the whole state tree of application and **Reducer-Redux** for describing actions.
* Applied **React JS** **components**, **Forms**, **Events**, **Keys**, **Router,** **Animations,** and **Redux** concept in developing our application.
* Worked extensively with **Props** and **States** in React to manage data.
* **Used Mocha** test runner and **Chai** test framework to test **React JS** components.
* Implemented **Spring Boot** to create a **CRUD** backend for our **React**-fronted application.
* Extensive knowledge in developing applications using **core java** concepts and experienced in working with **Core Java SE 8** features like **Lambda functions**, **Stream API, Time API,** and **Generics**.
* Used **Spring Boot** to remove broiler plate code which avoid code redundancy.
* Used **Mongo** **DB** query unstructured data and **Mongoose** **connector** is used to make connections with Mongo DB.
* Used **MySQL** database load the application data and written **PL/SQL** procedures, complex queries to perform various data operations.
* Developed **REST** Services by implementing **JAX** **RS** using Jersey framework.
* Deployed the application on **AWS EC2** instances and configured the storage on **S3** buckets.
* Implemented AWS solutions using **E2C, S3, RDS, EBS, Elastic Load Balancer**, Auto scaling groups, Optimized volumes and EC2 instances and created monitors, alarms and notifications for EC2 hosts using **Cloud Watch.**

**Environment:** JavaScript, React JS-Redux, HTML5, CSS3-LESS, Batch, Hibernate, Spring Boot, Microservices, Restful services, Netflix OSS, Jenkins, MySQL, Docker, Apache tomcat, Jenkins, JUnit, Mockito, Mocha, Chai, JIRA, Web pack, Babel.

**Client: Tech Mahindra, Hyderabad, India Date: Jan 2013 - Nov 2013**

**Role: Software Developer**

**Responsibilities:**

* Used **Angular JS 1.0** to create Controllers to handle events triggered by clients and send request to server.
* Used Angular Directives like **Ng-Model, Ng-App, Ng-repeat** etc. to develop views and data binding in our application.
* Used **Angular Routes** to navigate through views in our application.
* Used various JavaScript and **jQuery** libraries, **AJAX** for form validation and other interactive features
* Used **Protractor** to perform End to End Testing of Angular application.
* Developed **REST** Services by implementing **JAX RS** using Jersey framework.
* Developed Modules for the Front-end applications and integrating them to Back-end using **Spring MVC & Hibernate framework.**
* Used **Spring MVC** frame work to develop enterprise application and it helps to maintain loosely coupling**.**

**Environment:** Angular 1.0, HTML5 , CSS3, JavaScript, jQuery, Protractor, JSON, REST, JAX RS, SOAP, Spring MVC, Hibernate, HQL, Spring IOC, MYSQL, Junit, GIT.