**AJAY KUMAR**

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Summary

* Software Developer having 7 years of IT experience in Java and JavaScript.
* Worked on all phases of software development lifecycles viz. requirement analysis, design, development, testing, peer-review, documentation and post implementation revisions.
* Worked on client side using **JavaScript, TypeScript, React JS, Angular 7**.
* Worked on server side using **Java, JDBC, Spring (IOC, MVC, Data Access, Boot), RESTful Web Services, SQL**.

Education

* **B. Tech**  from **Indian School Of Mines, Dhanbad, Jharkhand**

Experience

November 2016 – Present

Application Development Intermediate Programmer Analyst | Citicorp Services India Private Limited | Chennai

July 2012 – November 2016

Senior Software Engineer | Nucleus Software Exports Limited | Chennai

Skill Set

Knowledge Domain : Java, JavaScript, OOPS, JOOPS, Design Patterns,

Data Structures and Algorithm

Operating System : Windows 7

Language/Scripts : Java, JavaScript, TypeScript, HTML, CSS, SQL

Java Technologies : JSP, JDBC, RESTful Web Services

JS Library/Frameworks : Angular 7, React js

Database : Oracle 10g, DB2

Java Frameworks : Spring (IOC, MVC, Data Access, Boot)

Testing : Test NG, Mockito, Jest, Enzyme, Jasmine, Karma

IDE : Eclipse, Visual Studio Code

Application Server : Weblogic, Jboss, Websphere, Tomcat

Tools : Gradle, Git, Bitbucket, JIRA, Teamcity, Udeploy, Clearcase

Projects

**Project # 1:**   **(July 2018 to till Date)**

**Title**  : Rates Trader Desktop

**Organization**  : Citicorp Services India Private Limited, Chennai

**Environment/Software** : Angular 7, TypeScript, Spring Boot, Java

**Role** : Senior Developer

**Project Overview:**  Rates Trader Desktop is developed for business needs of CITI to display PnL and Risk data for traders. Grid displays the aggregation of PnL based on Currency, Book, Trader and Risk data based on Index and Tenor. Backend of this application is Liberator Service which is developed using java and Spring Boot.

**Responsibilities:**

* Involved in the development activities as a senior developer to discuss design and develop the application based on business requirement.
* Responsible for UI development using Angular and TypeScript.
* Responsible for writing Restful web service using Spring Boot and Java.
* Responsible for writing unit test case.

**Project # 2:**   **(May 2017 to July 2018)**

**Title**  : Local Market Rates

**Organization**  : Citicorp Services India Private Limited, Chennai

**Environment/Software** : React js, JavaScript (ES6), Spring Boot, Java 8

**Role** : Senior Developer

**Project Overview:**  Developed Ticking Risk, Live PnL and EOD Risk UI for business needs of CITI to display risk and rates data. Grid displays the aggregation of PnL based on Currency, Book, Trader and Region level. The Grid has pivoting facility which can be customized based on user preferences. The developed UI is generic React Grid component which is used for multiple project within Foreign Exchange and Local Market Business Unit.

**Responsibilities:**

* Involved in the development activities as a senior developer to discuss design and develop the application based on business requirement.
* Responsible for UI development using React JS and JavaScript (ES6).
* Responsible for writing Restful web service using Spring Boot and Java.
* Responsible for writing unit test case.
* Responsible for Production release and deployment activities using Teamcity and Udeploy.

**Project # 3:**   **(Nov 2016 to May 2017)**

**Title**  : Quantum Local Market

**Organization**  : Citicorp Services India Private Limited, Chennai

**Environment/Software** : Java 8, Spring, JavaScript, Oracle 10g

**Role** : Senior Developer

**Project Overview:**  Quantum Local Market (QLM) is global back-office system for FX (Spot, Forward, Swap, NDF), MM (Deposits, Loans) and FI (Bonds). Confirmations, Payments, Trade Accounting, Queue processing and Regulatory reporting are key functionalities of QLM. It is strategically planned to have an integrated Multi-Asset back-office system. It processes the deals in STP/Non-STP (STP-Straight Thru Processing) manner. It supports Deposits, Loans, Bonds, Spot, Forward product lines. Operations team can perform Netting and Splitting. It supports End to End Automated User creation process.

**Responsibilities:**

* Involved in the development activities as a senior developer to discuss design and develop the application based on business requirement.
* Responsible for writing unit test case.

**Project # 4:**  (**July 2012 to Nov 2016)**

**Title**  : OSCAR Credit Initiation

**Client**  : Targo Bank (Credit Mutuel)

**Organization**  : Nucleus Software Exports Limited, Chennai

**Environment/Software** : Java 6, JavaScript, Spring MVC, DB2, WAS 7.0

**Role** : Developer

**Project Overview:**  Enhanced Banking System (EBS), a Banking suite developed by Credit Mutuel, Germany, suits the business needs of Targo Bank, Germany. OSCAR, a critical module and front-end of EBS, is a browser based thin client used as Front-End application for meeting the banking requirements both from Customers' and Users' perspective. OCI (OSCAR Credit Initiation) is a system through which Credit products can be offered to the new / existing customers and the prospects through various direct channels including Branches, MSF, By Mail, via internet and also through an indirect channel (Dealer). OCI Implements activities that support acquisition, building and retention of customer relationships through needs-based selling. The OCI flow covers an end-to-end process, starting with the first contact between customer and bank, ending with the point in time in which the customer has decided which parts of the recommended solutions/products he/she wants to buy.

**Responsibilities:**

* Involved in the development activities as a developer to develop the application enhancement based on the client requirements via Change request [PCR].
* Responsible for the development and activities like issue fixing based on the tickets getting assigned.