**AJAY KUMAR**

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Summary

* Software Developer having 6.6 years of IT experience in Java EE and React JS.
* Currently working as Application Developer for CSIPL (CITI Bank).
* Functional working domain is FXLM (Foreign Exchange and Local Markets).
* Worked on all phases of software development lifecycles viz. requirement analysis, design, development, testing, peer-review, documentation and post implementation revisions.
* Developed end to end functional modules.
* Worked on design and development using Java, JSP, JDBC, Struts 2, Spring (IOC, AOP, MVC, Data Access), SQL, JavaScript (ES6), React JS and Redux.

Education

* B. Tech (Mining Engineering) from Indian School of Mines Dhanbad (Jharkhand).

Experience

November 2016 – Present

Application Development 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 EE, OOPS, Design Patterns, Multi-Threading, Data Structure

Operating System : Windows 7

Language/Scripts : Core Java, JavaScript (ES6), PL\SQL, HTML, CSS

Java Technologies : JSP, Servlet, JDBC

JS Library : React JS, Redux, Ag Grid, Node JS

Database : Oracle 10g, DB2

Java Frameworks : Struts 2, Spring (IOC, AOP, MVC, Data Access)

Testing : Test NG, Mockito, Jest, Enzyme

IDE : Eclipse, Visual Studio Code

Application Server : Weblogic, Jboss, Websphere

Other Tools : Ant, Maven, Git, Bitbucket, JIRA, Teamcity, Udeploy, Clearcase

Projects

**Project # 1:**   **(Dec 2017 to till Date)**

**Title**  : Ticking Risk New GUI (Shared React Grid Component)

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

**Environment/Software** : Core Java (Backend), React, Redux, JavaScript (ES6), HTML, CSS,

Node JS, Web Socket, Ag Grid

**Role** : Senior Developer

**Project Overview:**  Ticking Risk New GUI is an Ag Grid GUI developed for business needs of CITI to display live data. Grid displays the aggregation of Pnl, Rates, Risk based on Currency, Book, Trader and Region level. The Grid has pivoting facility which can be customized based on user preferences. Ticking Risk New GUI is a configurable shared React Grid component within citi.

**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.
* Responsible for publishing the shared react grid component in npm local artifactory.
* Responsible for Production release and deployment activities using Teamcity and Udeploy.

**Project # 2:**   **(Nov 2016 to Dec 2017)**

**Title**  : Quantum Local Market

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

**Environment/Software** : Java, Javascript, Struts 2, Spring, JDBC, JMS, Oracle 10g, Weblogic

**Role** : Senior Developer

**Project Overview:** Quantum Local Market (QLM) is Global Back Office (for FX, MM, FI) suite developed for business needs of CITI. This Suite key functionalities are System Confirmations, Trade Accounting, Queue Processing and Regulatory Reporting. It’s an integrated Multi-Asset back-office system. It processes the deals in STP/Non-STP manner (STP – Straight Thru Processing). It supports Deposits, Loans, Bonds, Spot and Forward product lines. Operations can perform Netting and Splitting. It supports end to end automated user creation.

**Responsibilities:**

* Involved in the design and development activities.
* Responsible for writing unit test cases using Test NG and Mockito.

**Project # 3:**  (**July 2012 to Nov 2016)**

**Title**  : OSCAR Credit Initiation

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

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

**Environment/Software** : Java, Javascript, Spring MVC, IBM DB2, WAS 7.0, IBM MQ Series

**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 UAT / PROD support activities like issue fixing based on the tickets getting assigned.