**Ashish Mohod**

**Mobile: +91-7722003310**

E-Mail: ashishmohod19@gmail.com

**10 Years experienced as Java Backend Developer which includes 4 years as a Full Stack (Angular) Java Developer in Web application development. Experienced knowledge in domains like Banking & Finance Services (BFS), Cards & Payments Solutions. Good experience in Spring Boot with Microservices. Currently working as Team Lead and Developer in Cognizant.**

**PROFESSIONAL SYNOPSIS**

1. Excellent experience developing full stack web application in **Spring Boot 2.x, REST API, Angular 7, CSS3, HTML5, Bootstrap 4**
2. Hands-on experience in developing Web Applications in **Core Java, J2EE, Spring, JSP, JQuery, Javascript**
3. Experience in developing desktop application using **Core Java using Multithreading, Collections, SOAP web services, Spring Framework**
4. Good experience in using spring modules such as **Spring MVC, Spring JDBC, Spring REST, Spring Security, Spring Transactions, Spring Data JPA**
5. Good experience in writing Junit test case using **Junit and Mockito Framework**.
6. Good experience in writing simple/complex SQL for RDBMS
7. Good experience in databases like **Teradata, Sybase, Oracle, Postgres, SQL Server**
8. Good experience in Hibernate based applications
9. Good experience in working with build tools like **Ant, Gradle, Maven etc**.
10. Involved in CI/CD process with Jenkins to deploy application on servers
11. Working experience in projects follows **Agile or SAFe practices**.
12. Having ability to work with **team or individual contributor**
13. Effective communication skill in offshore/onshore model
14. Effective communications with Quality Control Team and End Users

**PROFESSIONAL SUMMARY**

1. Having 2+ years of experience in **Cognizant Technology Solutions** and working for Mastercard client from 1+ years on Payment Gateway applications as services which internally process the Merchant and Customer payment via acquirer services. These services are developed using Spring, Hibernate and Postgres database.

1+ year before Mastercard worked with **ACI Worldwide** client, on the web application using full stack technologies like Spring Boot, Spring Core, Spring MVC, Spring Data JPA and Spring Security, Spring JDBC, Spring Transactions and Angular, HTML/CSS, Bootstrap, Java Script and databases as Postgres, SQL Server

1. Having 4+ Years of experience in the **Capgemini India Pvt Ltd** from year Mar-2014 to Dec-2018 and working with **Morgan Stanley** for projects in which applications developed in technologies such as Core Java, J2EE, JSP, Spring, JavaScript, jQuery, AJAX, SOAP, Rest API Web Services, database like Teradata, Sybase etc.
2. Having 3+ years of experience in **L & T InfoTech Pvt. Ltd** Bangalore from the year 2011 to Feb-2014 for client **Fitch Ratings** in which applications developed in technologies such as Core Java, J2EE, JSP, Spring, JavaScript, jQuery, AJAX, database like Oracle, mongoDB

 **TECHNOLOGY STACK**

|  |  |
| --- | --- |
| **Business Domain** | Banking and Financial Services, Cards & Payments |
| **Languages** | Java, HTML, XML, JQuery, Javascript, CSS |
| **Web Technologies** | JSP, J2EE, Angular, Bootstrap |
| **Frameworks** | Spring, Mockito, Log4J |
| **Operating System** | Windows XP, Windows 7, Windows 10, Unix |
| **Database** | Teradata, Sybase, Oracle, Postgres, SQL Server |
| **Server** | JBoss, Apache Tomcat |
| **Tools/ Utilities** | Eclipse, IntelliJ, SQL Assistance, Rapid SQL, putty, Mobaxterm, WinSCP, SonarQube |
| **Issue Tracker** | Jira, Rally |
| **Code Versioning Tools** | Tortoise SVN, GIT, Perforce |

 **CERIFICATIONS**

* Oracle Certified JAVA SE 6 Programmers (OCJP).
* NSE India Certification in financial markets. (NSE)
* Funds & Securities (Internal Domain Assessment at L&T InfoTech).

 **EDUCATION**

* Bachelor of Engineering in Information Technology from Babasaheb Naik College of Engineering –University of Amravati with First class in the year 2010

 **A W A R D S**

* Rewarded for the “**Best Individual performanc**e” for the year 2012-13 in L & T Infotech for working with Client Fitch Ratings
* Rewarded for the **“Delivery Excellence**” award in the Capgemini at account level for the client Morgan Stanley
* Rewarded at Capgemini Level for **the Delivery Champion Award**

 **Extracurricular Activities**

* Arranged the Team Building activities, also team outing and team lunch once in a year in both L & T InfoTech and Capgemini
* Participated in Cricket and volleyball inter and intra Capgemini and L& T level
* Actively participating at international level Tech Fiesta Event at Capgemini level every year
* Also manage the client visit in the account from lunch, gifts and sessions etc.

 **PROJECTS**

|  |  |
| --- | --- |
| Application Name | Mastercard Payment Gateway Services |
| Client Name | Mastercard India |
| Location | India |
| Period | Jan-2020 –to till Date |
| Description | **Mastercard Payment Gateway Services** offer global payment processing and fraud managementtechnology for merchants, partners, and acquirers. This capability enables acquirers and technology partners to rebrand and resell payment gateway. Facilitating a variety of payment methods across multiple channels internationally, our solution allows our customers to meet their business objectives with confidence. Mastercard Payment Gateway Services abbreviated as MPGS flow has Merchant, Acquirer,Issuing bank and Gateway system. MPGS system has developed using UI based applications and also microservices applications underService Oriented Architecture. These applications are WS-API, Orchestrator, Card Payment Enginelike Debit and Credit Cards. Batch Settlement Service (BSS), External Acquirer Services, Payment Server. These services are connected with Remote APIIt also has UI based application like Merchant Admin, Merchant manager, Operation Consoles whichare developed in Spring, Hibernate, Angular 2. |
| Team Strength  | 12 |
| My Role | Team Lead/Developer: Leading team of three Java developers along with individual development contribution  |
| Technicalities | Java 8, Spring 4, Angular 2, Spring JDBC, Hibernate 5, HTML5, CSS, Jenkins CI/CD pipelines, Junit Test Cases, Postgres |

|  |  |
| --- | --- |
| Application Name | EBPP(Electronic bill payment and presentment) Billers Migration |
| Client Name | ACI Worldwide USA |
| Location | USA |
| Period | Jan-2019 – Dec-2019 |
| Description | Developed the UI as Web Tool that help ACI Users to initiate the migration process of billers from one system to target system. This projects falls under the bill payments solutions of ACI where billers like any Govt. Institution or Financial Institutions like to make payments of billers City Of Covington, Lebec County Water District etc. through official websites of ACI [www.officialpayments.com](http://www.officialpayments.com) This Web utility helps to upload the billers initially via excel sheet with inputs like Biller ID, Biller Name, Wave, Project Manager, validate, and approve before actual migration starts from lower environments.It also includes the login page implemented using Spring Security that authenticate and authorize the logged in user. Admin activities like Assign role, edit role, change password, and reset password screens too.The application has navigation links on landing page after successful login like *Upload Biller*- Upload inputs of billers to be start migrating in excel sheet and after validation load them in DB*Approve/Reject biller*– Allow to view baseline report of biller and their product details to approve/reject*Biller Status Tracking*- Which helps user to track the biller migration is reached at what stage like uploaded, approved, baselined etc.Biller Audit, API Invocation, change password, Edit/Add User, Delete User, Role Mapping, User Links Mapping screens also in addition. |
| Team Strength  | 10 |
| My Role | Team Lead/Developer: Designed and developed application UI and backend with latest full stack technologies. Part of database design too with required schemas and tables structure  |
| Technicalities | Java 8, Spring Boot 2.x, Angular 7, Spring Security, Spring JPA Data, Spring JDBC, Hibernate, HTML5, CSS, Jenkins CI/CD pipelines, Junit Test Cases, postgres, SQL Server |

|  |  |
| --- | --- |
| Application Name | **TCM Claims(Treasury Capital Market)** |
| Client Name | Morgan Stanley |
| Location | Mumbai |
| Period | May-2018 –to till Date |
| Description | TCM finance Claims of Financing Profit & Loss done by Treasury is defined by the upstream systemsfor the all sources of data. The Financing PNL is actually calculated by the Market value and the Rates charged by the BU but Treasury cannot see the Market Value and Rates for each position and doesn’t get appropriateness for booked Financing PNL.Developed this application to help user to understand the Market Value and Rates for each positions so that they should understand the MV and Rates charged by the BU and compare the Financing PNL generated from upstream whether it matched or not.With this application,  |
| Team Strength  | 7 |
| My Role | Team Member/Developer: Individual responsible to develop the middle ware services from data coming from upstream and Teradata and generate report SQL and send across the UI for the users to view and see Report.  |
| Technicalities | Scala, Gradle, GIT, Teradata, Jenkins |

|  |  |
| --- | --- |
| Application Name | Reporting Layer – Cached Application |
| Client Name | Morgan Stanley |
| Location | Mumbai |
| Period | Jan-2018 to May-2018 |
| Role | Developer |
| Project Description | Reporting Layer is Layer application between UI and backend Database like Teradata, DB2, Olympus in which this layer cached the big data into cloud with the help of spark which is already processed and when the request come from UI which is in .Net rather hitting database and making connections again to fetch millions of records, better it will get from the cloud where spark has already computedit. So with this the performance increased 10 times where initially data populated over UI in around 10 min for 1 Millions of data but with this cached application it hardly takes 3 min to render over UI for more than 75 plus field over the report |
| Team Strength  | 5 |
| Responsibilities | Team Member/Developer: In this application development, was responsible for developing the Services Layer which was in Scala and Reporting Layer application also in Scala to handle request for different endpoints using Spark SQL API |
| Technicalities | Spark SQL, Scala, Akka-HTTP, Teradata, GIT, Gradle |

|  |  |
| --- | --- |
| Application Name | Open Enrollment Tool(ETool) |
| Client Name | Morgan Stanley |
| Location | New York, US |
| Period | Jan-2016 to July-2016 |
| Description | ETool is a Global Business Tool used to primarily enroll employees of Morgan Stanley for Internal Events such as Training Courses, Town hall Meeting, and Lunch Meeting etc. It is available for all Morgan Stanley Users at MD and above level.Top level users are Administrator and Super User who can add Event and sessions under that event.In this ETool, admin can add Event and add session/sessions under that event with attendees to enrollThen attendees can enroll themselves and if session is full then newly added attendee will go to waitlistETool is available on Morgan Stanley Home page where any employee can see the enrolled sessions for an eventPost to Outlook functionality allows to add reminder in Outlook Calendar of respective enrolled attendeesThe End Users of this application is MD and above in Morgan Stanley who can take help of this tool to create event details undergoing in Morgan Stanley. |
| Team Strength  | 6 |
| My Role | Team Lead/Developer.Developed SOAP Web Services to Add, Delete and Alert Calendar Entries of attendees to update DB Table.Responsible to write controllers, Services and DAO layer in Spring MVC  |
| Technicalities | J2EE, Spring 3.0, Perforce, Tomcat, JQuery, Sybase |

|  |  |
| --- | --- |
| Application Name | VMART/Sentry (Valuation Mark Review Technology) |
| Client Name | Morgan Stanley |
| Location | Montreal, Canada |
| Period | Apr-2014 to Dec-2017 |
| Description | Sentry is an application which allows VRG(Valuation Review Group) group to validates External Marks/prices to the Stocks/Derivatives/SWAPS etc. for the product in different business services such as PX, SWPX, IIG, FX, GWM.Suppose IBM marked the Single Unit stock price as 100 and External Mark Sources such as Bloomberg, Reuters priced the same as 120 then VRG group validates the prices from both IBM and other sources and decides the exact Market value of that stock.Technically, application is distributed and developed in Java, Spring IoC and Teradata as a database.VMart application UI is in dot net and Java part is acting as middle ware Web Service which accept the request from UI and process using the CXFUtils and get the response in terms of Success or failure as a fault exception again to the UIDatabase connection to the Teradata with kerberised connection as SecurityApplication is multithreaded and transaction Id is used as unique id for each user transaction |
| Team Strength  | 5 |
| My Role | Team Lead/Developer |
| Technicalities | Java 1.8, Spring IoC 3.x, Teradata, GIT, Jenkins, Ant |

|  |  |
| --- | --- |
| Application Name | Integrated Data Services (IDS) |
| Client Name | Fitch Ratings (Credit Rating Agency) |
| Location | Chicago, US |
| Period | Jan-2013 to Feb-2014 |
| Description | Integrated Data Service (IDS) is one of the system in Fitch Corporation which allows Fitch Solutions the ability provide clients such as Financial Institutions, Banks etc. with Standard Data Files for single data feeds as well as custom Combined Files for multiple data feeds for Issues and Issuers, to increase visibility of data products and realize an increased pricing power for existing, high profit margin data feeds. Users could login into the IDS system:1. Fitch Admin
2. Fitch Internal User
3. Client Admin
4. Client itself

IDS was completely web based application developed in Spring framework 3.0 and followed Spring MVC design pattern which was sometimes calling database directly or sometimes Web Services and then DAO layer. IDS application was developed from scratched. Validations done using jQuery plugins and used for creating UI components such as Data tables, Dialog Box, Timer for timeout etc. Web Services used was Restful as it supports all formats such as XML, text, JSON etc. Database was mongo DB that is document based and not Relational database that means no SQL query and mapping done through Morphia API to the mongoDB database. |
| Team Strength  | 4 |
| My Role | Team Member / Developer |
| Technicalities | Web Application using Java 1.6, Spring MVC 3.0, J2EE, jQuery and Rest Web ServicesSpring Core 3.0, JBoss AS 7.0 |

|  |  |
| --- | --- |
| Application Name | Corporate Ratings System (CRS)  |
| Client Name | Fitch Ratings |
| Location | New York, US |
| Period | Jun-2011 to Jan-2013 |
| Description | Fitch Ratings is Credit Rating Agency in US New York which rates the companies in various marketSectors such as Corporate Finance, Public Finance & Structured Finance etc. Ratings categorized as AAA+, AA, BBB, B+, B- etc. Corporate Ratings System (CRS) is a web based application which is one of the rating application in Fitch Ratings organization applies the ratings to the companies in Corporate finance such as Corporates, Banks, Financial Institutions, Insurance Companies etc. and once rating summary get analyzed and approved by Primary and Secondary analyst through CRS application, it gets affected on Fitch Ratings website mentioned below.Fitch provides rating at three levels:1. Issuer level
2. Debt Level
3. Issues or bonds of Issuer under the debt level

E.g. If HSBC corp. is first entitled as agent under the Market Sector Financial Institution in Fitch Corporation and when Fitch start analyzing the HSBC it knows as Issuer for Fitch and its having one of the Debt level such as Secured, Unsecured etc. which may have one or more issues/bonds issued by the HSBC in the market for many purposes like investments, raising funds from the market etc. |
| Team Strength  | 2 |
| My Role | Team Memder/Developer |
| Technicalities | Web Application using Java, J2EE, HTML, JSP, RMI, JavaScript, JDBCServer: Apache Tomcat 6.0Database: Oracle |

I hereby declare that all the information furnished above is true to the best of my knowledge and belief.

Place: Pune Ashish Mohod