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**Experience Summary**

* **Oracle Certified Associate (OCA 8)** Software Professional having 6.3 years of experience in Information Technology and a wide range of experience in providing Analysis, Design, Enhancement, Testing and implementation of business technology solutions.
* **Link to Certification Badge :** <https://www.youracclaim.com/badges/4d95577f-1dfd-4ca8-a2f2-4fd63a280b9e/public_url>
* Extensive experience in Business Application software development using Java / J2EE,Spring-core, Spring-MVC, Spring-Boot, Spring-JDBC-Template, Hibernate, Servlet, JSP, Struts1/2, Spring, EJB-3, MySQL, JBOSS-4.2.3 GA Server, wildfly-10-final, Apache Tomcat.
* Sincere and good team player, have excellent communication skills and is an effective co-ordinator.

**Technical Skills:**-

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| **Languages** | : | Java 7-8 / J2EE, JSP, Servlets, JAXB, Struts 1/2, Spring MVC, Spring JDBC, Spring Boot, RESTful Webservices, Hibernate, Junit, Ibatis. |
| **Application Servers** : | | JBOSS, WildFly 8.2/10-final, Apache tomcat 6, Apache tomcat 8. |
| **Database** | : | MySQL, Oracle 11g. |
| **Tools & Kits** | : | Eclipse (KEPLER / INDIGO / MARS/ Neon/ Oxygen / Photon), JDK1.6, JDK1.7 Port Forwarder, Jules, Apache Maven, SonarQube, SonarLint, Jenkins, Jacoco, JIRA, |
| **UNIX Tools** | : | Putty, WinSCP. |
| **Operating Systems** | : | Windows 10/7/XP, Linux. |
| **Web Services** |  |  |
| **Technologies & Tools**: | | SOAP, WSDL, SOAP-UI, Ready-API,TLS v 1.0, 1.1, 1.2 (HTTPS). |
| **Financial Transaction** | |  |
| **Messaging Standards**: | | ISO 8583. |

**Professional Experience**

**LTI**

**Senior Software Engineer from Aug 2019 till date**

**Software Development for Citi Bank as a client.**

**Project Name –** CRC ( Citi Risk and Controls)

This software is a platform for the business users to define certain risks associated to line of business activities and controls taken to mitigate such risks.

**Technologies Used –** Spring Boot, Spring MVC, Oracle, Junit**.**

**Magna InfoTech - J P Morgan Chase & Co Aug 2018 to July 2019**

**Software Consultant**

Software development for automating daily operational processes, which are currently handled manually.

**Project Name : Tax Automation**

Client : J P Morgan Chase & Co

Duration : Feb 2019 - July 2019

Technologies used: Spring MVC, Spring JDBC, Apache Tomcat 8, Junit, JSP.

**Description & responsibilities:**

The process includes matching off challans received with their corresponding funds received. Currently tax process in JPMorgan, is handled manually. To avoid manual errors, the process needs to be automated, such that, if input files are provided to system, system can automatically match-off the challans and funds.

**Project Name : Single Obligor Report Reconciliation.**

Client : J P Morgan Chase & Co

Duration : Aug 2018 - July 2019

Technologies used: Spring MVC, Spring JDBC, Apache Tomcat 8, Junit.

**Description & responsibilities:**

End to end project design, development and unit testing. Finding the breaks in the deals present in Single Obligor Report, by tallying it with other reports viz. R30 Report, GL Data, FXO Report, CCIRS Report, INR Event File.

**ATOM Technologies ltd. (Financial Technologies Group) Dec 2014  Aug 2018**

**Project Name : United Payment Interface (UPI)**

Client : United Bank of India, RBL Bank ltd.

Involvements : Atom Technologies, participating banks, NPCI (For Certification)

Duration : February 2017 - Aug 2018.

Technologies used: ISO 8583, REST WEB SERVICES, JSP-SERVLET, Struts 2, EJB 3.

**Description & responsibilities:**

Integration & Development of JAVA based switch, which communicates with NPCI in terms of XML messages, to perform the financial transactions triggered by Acquirer bank customer.

**Project Name : Bharat-QR**

Client : United Bank of India, RBL Bank ltd.

Involvements : Atom Technologies, participating banks, NPCI (For Certification)

Duration : February 2017 - Aug 2018

Technologies used: ISO 8583, JSP-SERVLET.

**Description & responsibilities:**

Development of **Bharat-QR** Acquirer Switch adhering to ISO-8583 standards, for the participating bank which will be working as a acquirer, in order to process financial transactions initiated from issuer bank, by scanning the merchant-QR.

**Project Name : BBPS Switch**

Client : Karur Vysya Bank, Bank of Baroda, Equitas Bank, Kalupur Bank.

Involvements : Atom Technologies, participating banks, NPCI (For Certification).

Duration : October 2016 - Aug 2018

Technologies used: REST WEB SERVICES, JaxB, EJB3.

**Description & responsibilities:**

Integration & Development of **Bharat Bill Payment Switch (BBPS)**, which acts as an Operating unit (BBPOU) and gathers the billing requests of the customers which are willing to pay the bills across various billers and processes them via co-ordinating with NPCI (BBPCU). Communication between BBPOU and BBPCU happens over HTTPS (SSL) using Xml messages enveloped with Digital Signature to add additional security.

**Project Name : NFS Switch**

Client : Bharat Mahila Bank (BMB).

Involvements : Atom Technologies, BMB ltd, FIS Global, NPCI (For Certification).

Duration : April 2016 - Aug 2018.

Technologies used. : ISO 8583, JSP-SERVLET.

**Description & responsibilities:**

Integration & Development of **NFS** (National Financial Switch) adhering to **NPCI Rupay 1.6 standards** which will work as ATM and Micro-ATM (POS) Switch for Business correspondents of Bharat Mahila Bank, to handle financial transaction requests (Cash-withdrawal, Fund Transfer, Balance Enquiry, Mini-statement, Mobile no. Change request etc.) for In-us Transactions as well as Of-us Transactions. Inter-switch communication happens over SSL (HTTPS).

**Project Name : RUPAY E-Commerce (WEB)**

Client : Bhartiya Mahila Bank, Oriental Bank Of Commerce.

Involvements : Atom Paynetz, PaySecure System, NPCI (For Certification).

Duration : December 2015 - Aug 2018

Technologies used. : ISO 8583, Spring, REST.WEB SERVICES, JSP-SERVLET, EJB3.

**Description & responsibilities:**

Development & integration of transaction flow for processing RUPAY card transactions, initiated from ATOM Payment Gateway (Paynetz) via **NPCI-PaySecure System**.

**Project Name : ATOM Remittance Switch**

Client : Alacrity Services pvt. Ltd, Infinity Solutions, etc.

Involvements : ATOM Technologies, NPCI-IMPS Switch, NPCI (For Certification).

Duration : October 2015  January 2016.

Technologies used. : Spring MVC, Spring JDBC.

**Description & responsibilities:**

Developed & tested an **IMPS switch** for processing **P2A  transactions** by using beneficiary's MMID & bank a/c no. In order to transfer funds from customer mobile wallet to beneficiary bank account, via NPCI-IMPS system.

**Project Name : IVR (Interactive Voice Response) RUPAY System**

Client : Lufthansa Airlines, Spicejet Airlines, YES Bank, Cathay Pacific etc.

Involvements : ATOM IVR System, NPCI-Rupay IVR Switch, NPCI (For Certification)

Duration : March 2016  Aug 2018

**Description & responsibilities:**

Undergone initial Process-flow discussions/meetings, started development for processing **IVR based transactions** using RUPAY cards.

**Project Name : AquATM Mobile Application**

Client : Vandana Foundation.

Duration : December 2014 - September 2015.

**Description & Responsibilities:**

Development and maintainance of middleware for **AquATM** mobile application, which can be installed on android operated **Water-Vending Machine**.

**Project Name : Standing Instructions (SI).**

Client : Aegon Life Insurance, Panoramic Holidays ltd.

Duration : December 2014  October 2015.

Technologies used. : ISO 8583, REST WEB SERVICES, Struts 1/2.

**Description & responsibilities:**

Development and maintenance of web application in order to process payments via **standing instructions**. Taking feedback from PMG (Audit) team and client throughinteraction and meetings, making improvement to application accordingly.

**Project Name : ATOM Merchant**

Client : Supercare Catering Services

Duration : December 2014 - September 2015.

**Description & Responsibilities:**

Development and maintenance of middleware for **ATOM Merchant** mobile application, which deducts transaction amount from ATOM e-wallet, over successful transactions.