

Work Profile

Name: - Nayan Solanki
B.E (CS)

Skillsets / Expertise

Total Work Experience (Yrs) : 2+

a. Skills / Experience / Exposure

- i. Software Developer with experience in application development & enhancement of existing applications in Banking domain.
- ii. Strong knowledge in Core Java, JSP, Servlets, Spring Boot, Oracle Database & Hibernate.
- iii. Java PL/SQL
- iv. Bootstrap / JSP / Servlets / HTML / CSS / JavaScript
- v. Oracle / MySQL
- vi. Eclipse / Spring Tool Suite
- vii. SVN / GIT
- viii. PL/SQL Developer / Putty / WinSCP
- ix. Windows 7 / 10 / Unix AIX
- x. Apache Tomcat / REST Web Service
- xi. Hands-on experience in developing Core & Web Application development.
- xii. Microservices – Concepts

b. Experience / Exposure

c. Achievements / Certifications

- i. Appreciated by the NPCI for the development of NACH API Services for the IDBI Bank.
- ii. Appreciated by the IDBI Bank for the development of the SWIFT Messages Reconciliation System

Work Experience

1. Project: - IDBI Bank

My responsibilities include: -

1. Management and customization of middleware applications that are used by IDBI Bank.
2. Developed user-friendly applications as per the client's requirement.
3. Responsible for the enhancement and optimization of existing code.
4. Used SVN as a version control system to manage code.

5. writing a code in UAT and deploy in production after successful code review.
6. Involved in the technical discussion with the project manager to finalize a solution.

2. Project: - Restful API Web Services

My Responsibilities include: -

1. Design and developed NACH REST API services for IDBI Bank.
2. Rest web services are used for getting information about Account Holder, Account Status, PAN details, and Aadhaar Seeding/Deseeding services from NPCI (National Payments Corporation of India).
3. It consists of an interactive user interface from which bank users can easily send a request to NPCI API to get the required account validation and aadhaar information.
4. These web services can be easily integrated with other bank applications.
5. Tech used: -
 - a. Java, JSP, Servlets, Oracle Database, JavaScript

3. Project: - Automation of SWIFT Messages Reconciliation

My responsibilities in the project include: -

1. To understand requirements
2. Coding
3. This module is used by CSC (Centralized SWIFT Cell) users at IDBI BANK for reconciling outgoing SWIFT transactions through middleware with incoming acknowledgments from Swift Alliance application.
4. Tech Used: -
 - a. Java
 - b. JSP
 - c. Servlets
 - d. Oracle Database
 - e. JavaScript

4. Project: - MSSWIFT & CSFMS Finacle 10x Migration

My responsibilities in the project include: -

1. To understand requirements
2. Contributed to the migration of MSWIFT & CSFMS applications from Finacle 7x to Finacle 10x version on production.
3. Implemented changes at the application and database level for Finacle 10x.
4. Developed Java API for getting the message structure from the Finacle 10x system & formatted it as per the SWIFT message structure.
5. Modified SQL queries & procedures for proper processing of data in middleware.
6. Tech used: -
 - a. Java
 - b. JSP
 - c. Servlets
 - d. Oracle Database
 - e. PL/SQL
 - f. Tomcat Server

5. Project: - Trade Finance Middleware Applications (MSWIFT & CSFMS)

My responsibilities in the project include: -

1. To understand requirements
2. coding
3. MSWIFT and CSFMS are used as a middleware application for International SWIFT transactions and Domestic LC/BG transactions respectively.
4. Tools / tech used: -
 - a. Java
 - b. JSP
 - c. Servlets
 - d. Oracle Database
 - e. PL/SQL
 - f. Tomcat Server