

Ranjan Dayal

E-Mail: dayalranjan36@gmail.com

Mobile: +91-7678401346

=====

Summary:

- Experience with software development methodologies like Agile (Scrum Methodology).
- Experience of using Core Java Concepts like all basic java fundamentals, Object Oriented fundamentals (OOPS), Exception handling, Multithreading, Collection and Java 8 Concepts.
- Experience in developing APIs using Spring boot .
- Good experience in implementing persistence logic using Hibernate, JPA and Spring data, Spring Rest.
- Experience handling User interface screens with JSP, HTML and CSS.
- Exposure on deployment, maintenance of Apache Tomcat, WebLogic and JBOSS servers and hands on experience working with Windows/Mac environments.
- Domain understanding on Telecom, Billing and life sciences.
- Gathering, analyzing, distributing tasks among team and implementing various logical components.
- Willing to learn new technologies and flexible to adapt new work environments.

Technical Skills:

Java / J2EE Technologies : Core Java 8, JDBC, Servlets

Framework and Tools : Spring Boot, Spring MVC, Hibernate, Spring-Data JPA, JUNIT

Services : Restful Web service

Application/Web servers : JBOSS, Apache Tomcat , Web logic

Other Tools : Eclipse, MAVEN, Log4J

Databases : Oracle, MySQL

Version Control : GIT

Web Technologies : JavaScript, HTML, XML

Professional experience:

- Working as a Consultant-Technology in virtusa consulting service private limited from July2020 to till

Educational Qualification:

- BCA from Nilamber-Pitamber University - 2020 - 68%

Project Details:

Project#1:

Project Name : Digital Billing

Client : Barclays

Role : Java Rest API Developer

Languages/Tools : Java/J2ee, Spring boot, JPA, Spring Rest API, Hibernate, Log4J, JUnit, Maven,

Description:-

Digital Billing is a finance related project of **Barclays**. The project consists of various modules targeted at specific functionalities such as Application Intake, Data Collection, processing of insurance policies, Benefit Management, Loan information etc. It receives and manages applications or policies from the users who intend to avail insurance benefits.

Roles &Responsibilities:-

- Practicing Agile development process based on iterative development and involved in requirement gathering, analysis, coding, testing and maintenance phases.
- Understand/discuss requirements with Business Team and testing the API in the respective area of functionality by gathering all the required test data from Dev/SIT database.
- Developed/maintained various workflows, components and developed Micro services using Spring boot framework.
- Implemented various design patterns in the project such as Business Delegate, Data Transfer Object, Data Access Object and Singleton.

- Implemented persistence logic using Spring data JPA, mongo repositories and hibernate.
- Involved in defect fixing during SIT and UAT phases and Interacting with onshore team for functional requirements.
- Impact analysis on Change Requirements (CRs), defects and implementing JUNIT Test cases.
- Preparing the Design documents /Impact analysis documents for new requirements or backlogs come up on our way.
- Involved in deploying the APIs in Dev, SIT, UAT and Production environments.
- Responsible for coordinating with onsite and offshore team during development, testing and deployment stages.

Project #2:

| | | |
|------------|---|--|
| Title | : | APICC |
| Role | : | Java Developer |
| Technology | : | J2SE, Spring, Hibernate, Restful, SpringBoot, java8 |
| Tools | : | Maven, Log4j, Gradle |
| Client | : | Barclays |

Description:

- Auto Payment's Integration with Credit Card (APICC) is a real time service that enables auto mobile bill payments for O2. O2 is the one of the major telecom system providers in UK.
- Generally O2 customers will do their bill payments using online or store. With this approach O2 has been facing some problems like payments not cleared on due date, late payments, and manual work. To avoid this O2 is integrate with Barclays bank to enable the auto payments.
- Using This APICC application the auto payments will be done without user interaction and based on bill date payments will be done without any late charges.

Responsibilities:

- In this project mainly i have worked on Enrollment API.

- Responsible for development and coding for server side application with technologies like spring, Hibernate.
- Involved to develop the Hibernate Model Classes.
- In this project I have used java 8 features.
- Involved Resource classes and Bean classes creation.
- Used Log4J to print the logging, debugging.