Rage Renuka rage4505@gmail.com

9515958045

Software Engineer

Java, Java8, Sql, Spring– 2.5y of experience

# Technical Summary

* Excellent hands-on experience with o OOP concepts, Java **Collections** Framework, **Streams** API, Functional Interfaces o Exception-handling, **Lambda** expressions, Method references and

Generics

o *lang, io, util, math, regex, time, concurrency* packageAPIs

o Using **Java, Java8, Sql**, **Spring IOC.**

|  |  |
| --- | --- |
| **Project Title** | **Insurance - Provider API Integration (2021– Till Date)** |
| Organization | TCS (Policy Bazaar) |
| Team size | 10 |

* Basic understanding of CI/CD practices, Microservices patterns and AWS cloud platform. **Technical Experience with**

|  |  |
| --- | --- |
| Technologies and Frameworks | Java, Collections, Streams, time, IO, Concurrency  JDBC, Servlet, JSP  Spring IOC, MVC, Spring Security,  SQL.    Jackson, Lombok,YAML, XML |
| Tools | SQL  Maven, Tomcat,  Git, GitHub. |
| Principles & Architectures | Agile methodologies. |

# Experience Summary

I have 2.5 years of experience developing RESTful web-services using Core Java, Spring, Relational Databases based on. I have experience with Agile practices, TDD, CI/CD (DevOps) methodologies.

**Projects:**

|  |  |
| --- | --- |
| Main tech stack | Java, Java8,Sql, Spring IOC. |

**Project description:**

* Insurance services such as plan purchases, premium payments from providers like SBI, HDFC, LIC are aggregated to offer unified interface for life, motor, health insurances etc, on the PolicyBazaar platform.

* This project deals with consuming life insurance provider APIs and providing the JSON representations of the processed data for a front-end edge service.
* Under this we have implemented RESTful APIs to facilitate plan purchase, document submission, plan aggregation, eligibility and so on.

**Role and responsibilities** include,

* Participate in technical discussions on API integrations with providers, planning and scrum calls.
* Implement RESTful controllers, custom validations and global exception handling.
* Configure JSON responses with Spring ResponseEntity.
* Develop DTOs and JPA entities representing domain objects.
* Code restful Spring Webclient to consume the provider APIs.
* Work with Spring IOC and Spring Boot to externalize the configuration data.
* Work on code reviews, bug fixes, unit test cases.

# Academic Summary

|  |  |  |  |
| --- | --- | --- | --- |
| Year | Degree | Board/University | Score |
| 2019 | BSc | Sri Krishnadevaraya University, Anantapur, AP | 80 |
| 2016 | Intermediate | Sri Sai Krupa Junior College, Narpala, AP | 67 |
| 2014 | Class X | Govt. Girls High School, Narpala, AP | 63 |

**Declaration**

I hereby declare that the above-mentioned particulars are true to the best of my knowledge.

Place: Bangalore

Date: (Renuka)