

SREEKAR.C

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PROFESSIONALSUMMARY

- Full stack developer with 3 plus years of experience in Java, Spring Boot, Angular, MySQL JBPM,BRMS and google cloud
- Knowledge in Java, Spring Core, Spring MVC, Hibernate, Spring AOP, Spring Security, Spring Boot, Spring Rest, GraphQL, SQL, Servlet, Jsp, Thymeleaf and Angular.
- Team player and work driven.

TECHNICALSKILLS

- Proficient in Drools 6.4, Java, Spring Core, Spring MVC, Hibernate, Spring AOP, Spring Boot Spring WebFlux, Spring Rest, GraphQL, jBPM, JDBC, SQL/PLSQL, Spring Security, Angular and google cloud.
- Software and Tools: Eclipse, MySQL, Oracle SQL Developer, Red Hat JBoss Developer Studio, JBPM-Business Central, JBPM-Kie Workbench, VS Code, Angular, STS, Dbeaver, Jira, Kibana, google app script and google cloud.
- Databases: MySQL, Oracle PL/SQL.

EDUCATION

Degree/ Examination	Year of Passing	School/Institute	Board/University	Percentage/G rade
B.E.	2017	Vellore Institute Of Technology, Vellore	V.I.T UNIVERSITY	8.85

PROJECT EXPERIENCE

1) Verizon Wireless

March 2020 to Till Date

Project Summary:

Working in a dynamic environment with agile methodology and micro services architecture in place to deliver microservices using GraphQL and Rest and ensure properly working in production with optimized time.

Implemented JVM Caching in both GraphQL and RestFul microservices to support heavy load during iconic launch times

Optimized performance of microservice by reducing number of calls to an external system from GraphQL microservice.

Implemented new features with e2e functionality such as wishList in the micro service involving discussion with multiple teams and ensure properly working in production

2) Google Internal Projects

August 2018 to March 2020

Project Summary:

Development of Restful web services using spring boot to perform CRUD operations and getting JSON data as required and integrated then with Angular UI

Created UI for 'Sentimental Analysis tool' using angular websocket client. It serves as a tracker to track on which day job has been run.

Created UI for 'Deep Diver tool' using angular which will be used by operators to fix issues, Dashboard implementation is done using angular which helps in tracking issues fixed by operator by lead. Lead can also assign issues to particular operator using this tool

Automated 'Testify' using puppeteer. Used puppeteer to perform automation testing and uploading results to google sheets

3) Go2-Pride (PEGA to JBPM, BRMS Migration)

Jun 2018 to August 2018

Project Summary:

Go2-Pride is a to be loan product of an existing product (DUMAS) in B&FS domain. In this project, the existing loan application technology stack is migrated to a new one. There are User Interface, Service and BPM Layers where in the existing bpm is PEGA. The PEGA flows are developed newly in jBPM. The functionality scope of the product is that a user can submit request with required details in a User Interface then the request is submitted to java service layer then to jBPM layer. jBPM process will communicate with java service layer for various functionalities like App Initiation, Internal Checks, Credit Risk Evaluation and Compliance via REST. jBPM User Task functionality is also used to

capture functional & technical errors.

Responsibilities:

- For Component & Capability orchestration, jBPM process consumes restful APIs, underlying is Custom Rest WorkItem handler to communicate with Java service layer.
- Implemented Business process as per the business requirement for Market Agnostic, Product Agnostic component
- As part of BRMS, business rules using DRL's were implemented to validate technical rules and Business Rule Task to consume rule.
- Implemented Guided Decision table is implemented to receive the input request through excel and map output with list of keys.
- Implemented jBPM JUnit framework to unit test actual functionalities of various Components & Capabilities.
- Implemented custom work item handler to invoke the services from service layer.

Technology and Tools: JBPM-Business Central 6.4.0, Kie-Server, Java 1.8, spring, Maven 3.5.3, Restful Web services.

4) Caremark - CVS, CVS Pharmacy

February 2018 to May 2018

Summary:

CVS Caremark provides comprehensive prescription benefit management services including mail order pharmacy services, specialty pharmacy and infusion services, plan design and administration, formulary management and claims processing. The company's clients are primarily employers, insurance companies, unions, government employee groups, health plans, Managed Medicaid plans and other sponsors of health benefit plans and individuals throughout the United States.

Responsibilities:

- Implemented Business Process as per the Business Requirement for online Pharmacy Retail.
- Business rules using DRL's were implemented to validate user cart with various policies.
- Guided Decision table is implemented to validate numerous scenarios for customers involving purchase history.
- Created Junit test cases to test the functionalities of the components.
- Implemented Custom Work Item Handlers to meet Business Requirements.

ACADEMIC ACHIEVEMENTS

- Won THIRD Prize in **National Level Quiz Competition** Conducted by IIT-MADRAS.
- University rank holder in VIT UNIVERSITY.
- Achieved State Rank in IMO, Maths Olympiad exam
- Awarded the status of **Chegg Expert** in **Chegg.com**, an online tutoring and homework help platform for my active participation.
- Participated in **19th National Conference of Young Environmentalists** in New Delhi, conducted at National **Bal Bhavan** in the year 2009.

EXTRA CURRICULAR ACTIVITIES

- Organized a State level conference on “Entrepreneurship in Engineering” in VIT UNIVERSITY.
- **PRESIDENT** of Student Association and have organized Departments National level technical Symposium “**RIVERA 15**”.
- **School Prefect** during 11th and 12th standards.
- Have represented school in Inter School Chess tournaments.

