SHREYANS JAIN

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Experience Summary

- Java Developer having **2+years** of development experience in Web Applications.
- Front End Project Development using **Angular**.
- Hands-on experience in **Microservices, Spring Boot, Spring Framework**
- Hands-on experience in Java, Spring MVC, Spring Data, REST Services, Hibernate, Maven, Swagger, Postman.
- Working with **Agile** Methodology

Work Experience: 2 years			
S.	Organization	Duration	Designation
1	Jekson Vision	Jan 2023 to till date	Software Engineer
2	Tata Consultancy Services(TCS)	Oct 2021 to Dec 2022	Systems Engineer

Technical Competencies		
Programming Languages	Java, PL/SQL	
Frameworks & Technologies	Spring Boot, Spring MVC, SpringData, REST Services, Hibernate	
Cloud	Microservices	
Front End Technologies	Angular, JSP	
Web Servers	Apache Tomcat	
Database	MySQL, SQL Server, Oracle, Postgres	
Build Tools	Maven, Jenkins	
IDE & other tools	Visual Studio ,IntelliJ, DBeaver, Postman, Swagger, Eclipse, NetBeans	
Version Control System	Tortoise Git, SVN	
Sprint Analysis	Jira	

Educational Profile

Degree with Specialization	Year of	University/Board	CGPA/Percent
	passing		
B.Tech. (Mechatronics Engineering)	2021	U.V Patel College of Engineering	8.5/10
		(UVPCE) , Gujarat , India	
12th Boards (CBSE)	2017	Central Public Senior Secondary	89%
		School(CPS), Udaipur, India	

Projects Summary

Company	Jekson Vision
Project	URS Application (User Requirement Specification)
Client	Jekson Vision in-house project

Duration	July 2023- till date
Role	Team Lead
Environment	Technology: Angular , Microservices, Spring Boot, Spring MVC, Spring Data, REST Services, Hibernate, Maven, SQL. Tools: IntelliJ, Tortoise Git, Postman, Swagger, Maven, Jenkins Database: MySQL

Description:

URS(User Requirement Specification) is a web based solution created for client in order to capture the different requirements from the client and for created well documented solution for scoping the project being requested by client from the company. so that proper time and technical specks can be created based on this.

Our application mainly focuses on providing interactive UI for Client/Sales Team in order to capture client requirements for initial scoping and project planning.

It provides SPA(Single Page Application) with multiple modules for capturing specific requirements from client. **Responsibilities:**

- Active participation in sprint planning and daily standup meeting
- Involved thoroughly in design & discussion of various modules of the application
- Created Architecture Design and Charts for Proper understanding of project modules and Database Design.
- Creating Entire Front end from Angular and worked on critical Modules for providing core Foundation to the Project.
- Led a Team of 3 Developers(including Myself) for analyzing the project requirement and developing the same.
- Backend development with Spring Framework, Hibernate and Java 11
- Involved in code reviews
- Helping junior developers in their technical issues

Company	Jekson Vision
Project	Data Integration and Frond End Modules
Client	Pharma Clients
Duration	Jan 2023- Jun 2023
Role	Individual Contributor(Software Engineer)
Environment	Technology: Angular, Draw.io, JSON, XML, SOAP, Microservices, Spring Boot, Spring MVC, Spring Data, REST Services, Hibernate, Maven.
	Tools: IntelliJ, Tortoise Git, Postman, Swagger, Maven, Jenkins
	Database: MySQL, SQl Server,PostGres

Description:

Creating REST APIs for data integration and transfer data from client systems to Jekson's systems. along with that data parsing and validation for the different data that has been set to jekson systems by the client in JSON-based, SOAP-based or XML format and also created front-end modules in Angular in order to show data in our application in these new modules and perform specific operations as per client requirements.

Responsibilities:

- Implemented RESTful APIs using Spring Boot framework, facilitating seamless communication between frontend and backend systems.
- Designed and developed microservices architecture using Spring Boot, improving scalability and performance of the application.

- Writing Queries for performing CRUD operation in database.
- Created procedure in SQL Server to call Rest End point in order to transfer data to client endpoint directly from database along with all the security integration.
- Implemented JSON-based APIs for data exchange. Developed XML schemas for data representation and Validation. Also Integrated SOAP-based web services.

Company	Tata Consultancy Services
Project	Raj Vat (Web Portal)
Client	Commercial Taxes Department, Rajasthan
Duration	Oct 2021- Dec 2022
Role	Individual Contributor
Environment	Language: Java8 Technology: Microservices, Spring Boot, Spring MVC, Hibernate, RESTful Web Services, JSP, Servelet, Javascript, Tortoise, SVN Tools: Eclipse, Tortoise, SVN, Postman, Tomcat Database: Oracle

Description:

Raj VAT is a Web based portal which provides users for applying for schemes under Rajasthan government for Tax, Amnesty and Reimbursement of Claims .It has very response user interface which enhances the client's experience, Provides relative ease for applying for schemes and resolving query regarding the same from the portal itself.

The main responsibility of RajVat is for applying for schemes for Taxes and its Settlement. Its main functions are,

- Gather Data from the user and processing it for validation.
- Applying specific business logic in order to cater the needs for different schemes as proposed by client.
- Claims Settlement and Provide Proper Guide for different Schemes
- PDF creation once user claim is settled

Responsibilities:

- Active participation in sprint planning and also gathered and documented the requirements from client.
- Analyzing the new business requirements based on technical specifications and implement the same
- Backend Java development using Spring, RESTful Web Services, JSP and Servelets
- Bug Fixing and Code improvement for existing modules
- Code Optimization and documentation For Bug Resolutions.
- Guiding other team members and helped resolve issues

Achievements & Awards

- Received On the Spot Award for on time Project Delivery.
- Secured 2rd position in Inter College Line Following Robot Competition.
- Programmer of university team for ABU Robocon (Robotics Event).

Personal Details

Date of Birth: 24th Sep 1999

Nationality: Indian Gender: Male

Languages Known: English, Hindi, Gujarati

Hobbies: Cooking, Singing, Listening Music, Badminton