AKKUPALLI SIVAKESAVA
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Location: Hyderabad

Linkedin Link : linkedin.com/in/sivakesava155
React Link : https://sivakesava-react.vercel.app/
Rest Api Link :
github.com/sivakesava-155/RestApi

Objective:

To build a successful career in a leading organization that fosters innovation and professional growth. I aim to contribute my skills and dedication to a dynamic and challenging environment, where I can continuously learn and add value to the company.

Technical Skills Summary

Proficient with lambdas, streams, and functional interfaces to write concise and efficient code.
Extensive experience in Object-Oriented Programming (OOP).
Skilled in handling exceptions through try-catch, custom exceptions, exception Delegation.
Strong experience with the Collections framework for managing and manipulating data structures like lists, sets, and maps effectively.
Good knowledge of Spring IoC container for managing beans, configuring dependencies, and lifecycle management.
Expertise in building RESTful APIs using HTTP methods, JSON data handling.
Skilled in implementing the MVC architecture for clean separation of concerns in web applications using Spring MVC.
Proficient in database operations using Spring Data JPA, ORM Concept with embedded databases & external databases.
Hands-on experience with microservices architecture, service registry discovery, load balancing, and inter-service communication.
Hands-on experience with microservices architecture, utilizing fault tolerance libraries like **Resilience4j** for implementing circuit breakers graceful degradation.
Skilled in developing responsive web applications using Bootstrap, CSS, and HTML for optimal user experience across devices.
Proficient in building dynamic UIs with ReactJS, using components, hooks, state management, and seamless API integration.
Experience with front-end routing for building Single Page Applications (SPAs).
Proficient in using Axios for making HTTP requests, handling API responses.
Experienced in managing application state using React Redux, implementing actions, reducers, and the Redux store for efficient state management in applications.
Knowledgeable on using tools like Git for version control.

Education

- ✞ **BSC(MPCS) from SVU secured 74% results** ***year 2024***
- ✞ **Intermediate from Intermediate board secured 89% results**
- ✞ **SSC from SSC board secured 92% results**

Skill Set:

Core Skills	Java
Web Frameworks	Spring, Spring Boot
Architectures	RESTful API , MVC, Microservices
Database	Oracle, MySQL.
Web Technologies	HTML, CSS, JavaScript, Bootstrap
Frontend Framework	ReactJS, JSX, State Management, Hooks
Version Control	Git, GitHub
Microservices Tools	Spring Cloud, Eureka, , Feign Client, ConfigServer, Kafka
Spring Security	OAuth2, Role-Based Authentication , JWT

Strengths

Quick learner.
Goal oriented.
Motivating people in team & Self Motivated.
Problem Solving Skills.

Project-1: E-commerce Fresh Mart - Online Grocery Marketplace

Backend : Spring Boot Rest APIs
Frontend : ReactJS

Project Description:

Developed a feature-rich Online Grocery Marketplace that enables users to seamlessly browse, manage, and purchase grocery items. The platform includes functionalities such as:

Adding and removing items from the shopping cart
Searching for products with ease
Applying discount coupons for savings
Maintaining a detailed purchase history for order tracking

Project-2: Hospital Management System (REST API)

Database : MySQL / H2
Tools : Swagger, Postman

Developed a RESTful API for a Hospital Management System using Spring Boot and Spring Data JPA implementing full CRUD operations.

Implemented API Endpoints:

✓ **GET** – Retrieve patient, doctor, and appointment details
✓ **POST** – Add new patients, doctors, and appointments

✓ **PUT** – Update complete records
✓ **PATCH** – Partially update specific fields
✓ **DELETE** – Remove records from the system

Date:
Place : Hyderabad A.Sivakesava