



Abhay Goyal

Analyst/Software Engineer

Base Location: Bangalore

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Grade: A4



Strengths

Full Stack Developer

- Built scalable **microservices** using **Spring Boot, Spring Security, API Gateway, Eureka, Open Feign**, and Resilience4j with basic load balancing.
- Designed and consumed **RESTful APIs** with focus on modularity, maintainability, and clean architecture.
- Integrated **Stripe payment gateway** for secure online payments within the microservice ecosystem.
- Developed a responsive **React** with route guards and reactive forms; currently advancing in React proficiency.
- Documented APIs using **Swagger/Postman** for better collaboration and clarity.
- Applied unit testing with **JUnit 5** to ensure backend reliability.
- Managed source code and version control using **GitHub** and collaborative workflows.



Achievement

Online Sweet Mart

Tech Stack: Spring Boot, MySQL, React, Postman

Description:

Developed a full-stack **Online Sweet Mart** platform to streamline product browsing, order placement, and inventory management. Key features include **user authentication, product catalog with filtering and search, shopping cart, order tracking, and admin dashboard** for managing sweets and orders. **Designed RESTful APIs** using **Spring Boot** and tested endpoints with **Postman**. Built a responsive **React frontend** for seamless user experience across devices. Integrated **MySQL** for secure and efficient data storage. Ensured modular architecture and scalability to support seasonal promotions and future feature expansion.

Check out my work on Video Profile



Education and certificates

Bachelor of Engineering
Computer Science : 2021 - 2025

Skills

Java 8 /J2EE	Java Basics, OOPS, Generics, Collections, Arrays, Loops, Lambda Exp, Stream API Junit5, Servlets
Spring core	IOC & Dependency Injection, Autowiring
Spring REST	REST controllers, Implementation of GET, POST, PUT & DELETE, Bean Validation & Exception Handling, Testing Services, Controller & Repository layer
Spring Data JPA	Implement DAO layer using spring Data repositories, Transaction Management
Spring Boot Microservices	Spring Boot Starters, annotations, Messaging Service, Sync/Async comms, Swagger API documents
Spring Cloud	Eureka, Feign Client
React	Components, Hooks, Event handling, Props and State
Database	MongoDB, NoSQL Basics and MySQL
UI Tech	HTML5, CSS3, JavaScript, ES6
Tools	Git, Postman, IDE
Add On skills	Communication, Team management. Peer learning, Leadership