KARAN SAPRA

Java Developer | +91 9667453420 | karansapra683@gmail.com

[LinkedIn](#) | [GitHub](#)

PROFESSIONAL SUMMARY

Java Developer with experience in full-stack development, proficient in building and optimizing back-end systems and enhancing database performance. Skilled in Java-based frameworks, such as Spring Boot, alongside front-end technologies including HTML, CSS, and JavaScript. Experienced in deploying cloud solutions on AWS and integrating third-party APIs to enhance functionality. Known for delivering high-quality, scalable applications and collaborating effectively with cross-functional teams.

TECHNICAL SKILLS

- **Frontend:** HTML, CSS, JavaScript, Bootstrap, Thymeleaf
- **Backend:** Java, Spring Boot, Spring Security
- **DevOps:** Github, AWS - EC2, BeanStalk
- **Database:** MySQL, JPQL

EXPERIENCE

Java Development Intern | Fabulous Media | June 2023 – August 2023

- Developed and integrated new features in a Spring Boot-based application.
- Built secure payment integration services using Java for payment gateways (e.g., Razorpay, Paytm).
- Optimized SQL queries, improving database response time by 15%, resulting in enhanced application performance and user experience.

PROJECTS

Ecommerce Product Service System

- Architected a microservices-based eCommerce platform, incorporating core functionalities such as product catalog, payment gateway integration, order service, and notification service.
- Implemented an event-driven email service to facilitate large-scale email sending across various services within the platform
- Developed powerful sorting and filtering capabilities using ElasticSearch to enhance product discovery efficiency.
- Optimized API response times from approximately 500 ms to 50 ms by effectively utilizing caching for static data with Redis Cache.
- Tools and Framework Used: Spring Boot, Spring Cloud, MySQL, Redis, Razorpay Payment Gateway, JUnit, Kafka .

EDUCATION

- **Bachelor of Computer Application** - Software Engineering
  MD University | 2021 – 2024
- **Class 12th** - Sr. Shreeram Model School
  Central Board of Secondary Education | 2020 - 2021
- **Class 10th** - St. John's School
  Central Board of Secondary Education | 2017 - 2018