

Samruddhi Amrutkar

✉ samruddhiamrutkar25@gmail.com ☎ 9930357246 ⌂ Navi Mumbai ⌂ Female

⌚ github.com/samruddhi2 💬 linkedin.com/in/samruddhi-amrutkar-06503728b

👤 SUMMARY

Aspiring MCA graduate and passionate software developer with a strong foundation in Java, Spring Boot, and MySQL. Proficient in building scalable web applications and Restful APIs through academic projects and hands-on learning. Developed Enthusiastic about problem-solving, collaborative development, and continuously enhancing technical skills through certifications and real-world projects. Seeking an opportunity to apply my knowledge and contribute to innovative tech solutions.

💼 EXPERIENCE

MentorBuddy, Software Developer-Intern ↗

01/2024 – 06/2024 | Remote

- Collaborated with cross-functional teams to ensure seamless integration of frontend, backend and database components.
- Developed a user friendly interface using HTML, CSS, and JavaScript for smooth product navigation.
- Designed and implemented secure payment gateways, enhancing user trust and transaction safety.
- Assisted in the design and implementation of RESTful APIs for product search and customer data handling.
- Reviewed code and ensured best practices, improving overall code quality and maintainability.

🎓 EDUCATION

MASTER'S OF COMPUTER APPLICATION

2022 – 2024

NCRD's Sterling Institute of Management Studies, Nerul

Grade - 9.19 CGPA

BACHELOR'S OF COMPUTER SCIENCE

2018 – 2021

Pillai College of Arts, Commerce and Science, Panvel

Grade - 8.60 CGPA

📁 PROJECTS

Food Management System ↗

- The food system project is a dynamic web application designed to streamline and manage food services.
- It consists of 5 modules, each handling specific functions like user management, menu display, order processing, payment gateway, and admin control.
- **Technologies Used :** HTML , CSS, JavaScript, Bootstrap, java, JDBC, MySQL.

Library Management System ↗

- College Library Management System project is designed to streamline library operations, featuring two main user panels: Student and Admin.
- The Student Panel allows students to browse books, view availability, and check their borrowing history.
- The Admin Panel enables staff members to manage book inventory, issue and return books, track overdue books, and handle fine calculations.

- **Technologies Used** : HTML, CSS, JavaScript, Java, MySQL, JDBC, Bootstrap.

Ecommerce Website

- Developed a full-stack e-commerce application using Spring Boot (Java) for backend and React.js for frontend. Built Restful APIs using Spring Boot, Spring Data JPA, and Hibernate for seamless backend operations.
- Integrated JWT-based authentication with Spring Security for secure login and user roles.
- Designed a responsive UI with React, Bootstrap, and CSS for an enhanced shopping experience.
- **Technologies Used** : JavaScript, Java, React ,MySQL, Hibernate , Spring Boot.

SKILLS

Programmming Skills : Java, Python, React, Angular, Html, CSS, Javascript.

Databases : Mysql, PostgreSql.

Microsoft Office : MS Word, MS Excel, MS Powerpoint.

Frameworks : Spring, SpringBoot, Hibernate.

CERTIFICATES

[Cloud Computing - \(SWAYAM\)](#) ↗

[SQL Certificate](#) ↗

[ReactJS - Complete Guide for Frontend development](#) ↗

[Java Full Stack Development \(Squad Infotech\)](#) ↗

[Python full course](#) ↗

LANGUAGES

English | Marathi | Hindi

PUBLICATIONS

[Review of the Front-End Frameworks and Libraries in Business Development](#) ↗

This research paper analyzes the performance, advantages, and limitations of leading front-end frameworks React, Angular, and Vue in the context of e-business development, helping developers choose the most suitable technology for enhanced user experience and scalability.