PRATHAMESH DATE

JAVA FULL STACK DEVELOPER

CONTACT

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SKILLS

Programming Languages:
- Java
- JavaScript

Frameworks & Technologies:
- Spring
- Spring Boot
- Hibernate
- JSP/Servlet
- J2EE

Web Technologies:
- ReactJS
- Tailwind CSS
- HTML CSS
- Bootstrap

DataBases:
- MySQL
- PostgreSQL

EDUCATION

B.Sc. Computer Science
Vidya Pratishthan's Arts, Science & Commerce College, Baramati.
Baramati, Maharashtra, India. 2018 - 2021

M.Sc. Computer Science
Modern College GaneshKhind, Pune.
Pune, Maharashtra, India. 2021 - 2023

Certification

Java EE and Java Framework
-3RI TECHNOLOGIES

Project Development Using Java
-Udemy

Java Programming Masterclass
-Udemy

SUMMARY

Java Full Stack Developer with expertise in designing and developing scalable web applications and RESTful APIs using Java, Spring Boot, Hibernate, and PostgreSQL. Skilled in front-end development with ReactJS, JavaScript, HTML, and CSS, committed to clean architecture, optimized databases, and innovative problem-solving.

PROJECTS

Shopping System

- Technologies:
  - Frontend: ReactJS, JavaScript, Tailwind CSS
  - Backend: Java, Spring Boot
  - Database: PostgreSQL
- Key Responsibilities:
  - Created a robust full-stack e-commerce application that offers smooth functionality.
  - Implemented role-based authentication to improve the management of administrator and user-specific features.
  - Designed a detailed admin panel to facilitate efficient management of users, products, and orders.
  - Enhanced system architecture to promote improved performance and scalability.
- Achievements:
  - Created and developed the user interface, encompassing both the front-end and the admin panel.
  - Integrated backend functionalities to ensure seamless data flow and system operations.
  - Implemented features that allow admins to add, edit, and remove users, products, and orders.
  - Provided a smooth interface for product browsing, cart additions, and purchases while regularly maintaining and optimizing the application for excellent performance.

Online Retail Shopping

- Technologies: Java, Spring Boot, Hibernate, PostgreSQL Key Responsibilities:
- Key Responsibilities:
  - Developed efficient RESTful APIs to support CRUD operations, significantly improving data retrieval performance.
  - Optimized SQL queries with JSON parsing and Hibernate annotations, reducing query execution time and enhancing database efficiency.
- Achievements:
  - Design and implemented a layered architecture to ensure scalability and maintainability.
    - Controller Layer: Routed client requests to the appropriate services.
    - Service Layer: Executed core business logic and ensured smooth application functionality.
    - Entity Layer: Defined database models with Hibernate annotations, enabling seamless ORM (Object-Relational Mapping) integration.
    - DAO (Data Access Object) Layer: Facilitated effective communication between the application and the database.

Movie Ticket Booking

- Technologies: Java, JSP/Servlet, JDBC, PostgreSQL
- Key Responsibilities:
  - Created an intuitive UI/UX for ticket booking, improving customer experience and simplifying admin management.
  - Created robust administrative tools for efficient management of movies and schedules.
  - Architected a relational database schema for enhanced scalability and optimized query execution, ensuring seamless user interactions.
- Achievements:
  - Successfully added online shopping features, boosting user engagement and satisfaction.
  - Improved system scalability and usability, ensuring smooth and efficient interactions for end-users.