Roopa k

Java developer

Roopa k

Bangalore, India

9353688465 rooparoopa86432@gmail.com

Skills

Java Programming, Object-Oriented Programming, Data Structures, Core Java, HTML, CSS, Multithreading, version control, programming

Experience

Kodnest Technologies / Full stack developer

August 2023, Bangalore

Developed and implemented user-friendly web applications using Java, JDBC, and RESTful APIs.

Collaborated in designing reusable libraries and components to enhance application scalability.

Participated in version control and build management using Git and Maven.

Gained hands-on experience in Java GUI frameworks like Swing and AWT, as well as web frameworks such as Struts and Spring.

Assisted in creating database schemas and managing business processes through SQL-based solutions.

Education

Nutan institute of management / BCA

June 2020 - June 2023, Davangere

CGPA: 7.5

Projects

1.Tune hub

Developed an online music streaming platform allowing users to search, play, and organize songs.

Integrated Java APIs with a MySQL database for backend data management.

Employed MVC architecture for the seamless flow of data and RESTful services for efficient client-server communication.

2.Drug Shipment App

Designed a Java-based application for tracking drug shipments in real-time, catering to pharmaceutical logistics.

Implemented Java concurrency and multithreading to handle realtime data updates.

Integrated external APIs for shipment tracking and optimized the application for better performance using design patterns.