RAVIKRISHNA B

Erode | P: +91 6379472919| ravikrishna2919@gmail.com

EDUCATION

SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY　　　　coimbatore
Bachelor of Engineering　　　　Expected May 2025
　　　Major in Computer Science;
　　　Cumulative GPA: 8.65/10.0;
　　　Relevant Coursework: Web development,MERN stack,database service,java,spring framework

ERODE HINDU KALVI NILAYAM Mat,Hr,Sec,School　　　　Erode
I have completed HSC with percentage of 90.3%　　　　May 2021

ERODE HINDU KALVI NILAYAM Mat,Hr,Sec,School　　　　Erode
I have completed SSLC with percentage of 89.6%　　　　Jul 2019

POPULAR LINKS

GITHUB -- https://github.com/Ravikrishna25

LEETCODE - https://leetcode.com/Ravikrishna_B/

PORFOLIO – ravikrishna.in

LINKEDIN - https://www.linkedin.com/in/ravi-krishna-691a8a248/

UNIVERSITY PROJECTS

MOZHI-an eCommerce webapp for Handcraftsmen and Textiles

Role - Team Leader
- Led a team of 4 in developing "Mozhi," an e-commerce web application for artisans and textile craftsmen using the MERN stack.
- Personally handled the MongoDB, Express, and Node.js components for the complete backend.
- Spearheaded the React and Redux implementation for the frontend, ensuring seamless user experience.
- Successfully integrated all components for a cohesive platform in a fast-paced 3-day hackathon.
- Implemented advanced recommendation algorithms to suggest products based on diverse data points.
- Recognized as the most innovative project by a Google engineer during the event.

SHOGI - A LEARNING PLATFORM FOR CHESS-INTERESTED STUDENTS

Role - Team Leader
- Led a team of 3 to develop "Shogi," a comprehensive learning platform for chess enthusiasts.
- Implemented using a technical stack of React for the frontend, Spring Boot for the backend, and PostgreSQL for the database.
- Created an intuitive admin panel where chess institutes can register, create courses, and manage content.
- Implemented user-friendly search functionalities for users to find and enroll in courses.
- Integrated Razorpay for seamless payment functionality, allowing users to securely pay for courses.
- Empowered users with the ability to track their learning progress and achievements.

ADDITIONAL

Technical Skills: ReactJs,React Redux,HTML,CSS,SQL,PostgreSql,Springboot,MongoDB,Java
Languages: Fluent in English,Tamil
Certifications & Training: AWS Academy Certifications,SIH participation Certification,Sparkathon 2023(SKCET),Smartathon 2022(SKCET)
Awards: SIH Shield of 2022