PROJECTS

DEPARTMENT PORTAL | REACTJS, NODEJS, MONGODB

- Maintain all information of the department in a centralized database, storing details of faculty and students, publishing results, and downloading reports of each student.
- Developed to store and retrieve faculty and student information, enhancing data accessibility and reducing retrieval time by 40%.
- Enhance collaboration among faculty and students, fostering a more dynamic and interactive learning environment.

FITNESS TRACKER | REACTJS, NODEJS, EXPRESSJS

- Develop comprehensive fitness applications targeting exercise. physical training, nutrition, and diet.
- Increase user engagement by 45% and retention rates by 30%.
- Simplify the path to fitness success with tailored exercise plans and nutritional advice, ensuring users maximize their efforts for optimal results.

AGENDA APP | REACTJS

- Design an Agenda App to help users manage their daily tasks, allowing each user to maintain their own list of todos.
- Allow users to add, edit, and delete tasks, ensuring their agenda list stays up-to-date and organized.
- Enable users to prioritize tasks to enhance productivity and time **CERTIFICATE** management.

SKILLS

BACKEND DEVELOPMENT | Java • C • NodeJs • ExpressJs

FRONTEND DEVELOPMENT | ReactJs • HTML • CSS

Bootstrap • Materialize

DATABASE | MongoDB • SQL

TOOLS | •VsCode • Git • GitHub • PostmanAPI • IntellIJ

SOFT SKILLS | •Team Player • Deliver results • Collaborate

FDUCATION

RMK COLLEGE OF ENGINEERING AND TECHNOLOGY

BE IN COMPUTER SCIENCE ENGINEERING JUNE 2024 | TamilNadu CGPA: 8.5 / 10.0

COURSEWORK **UNDERGRADUATE**

Data Structure And Algorithm **Object Oriented Programming** Analysis And Design Of Algorithm Database Management System

ACHIVEMENTS

- ByteBeat Brawl '24 Hackathon(Finalist)
- Solved more than 600+ DSA problems in various platform like Leetcode and

GeeksforGeeks

- •Achieved a top-4 college rank out of 1000+ students on the GeeksforGeeks coding platform
- Achieved a top-25% in leetcode with an maximum rating of 1571

- NPTEL Social Network Analysis (SNA)
- NEXGEN technology- Frontend Development
- MARCELLO tech- Frontend Development

LINKS

Portfolio:// KIRANRAJ LeetCode://KIRANRAJ GeeksforGeeks:// KIRANRAJ Skillrack:// KIRANRAJ Github:// KIRANRAJ017

INTEREST

• Coding • Sports • Photography