Sakthi Sairam

Aspiring Software Engineer

Ambitious Engineer, Passionate Full Stack Developer, Competitive Programmer, Collaborative team player and a Tech Enthusiast

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EDUCATION

B.E Computer Science
RMK College of Engineering and Technology
2021 - 2025   *8.5+ CGPA**

12th CBSE
RMK Senior Secondary School
2018 - 2021   *93%*

10th CBSE
Vijayantha Senior Secondary School
2018   *82%*

PERSONAL PROJECTS

Blog Website using Express.Js & MongoDB ⬀
- Responsive Web-app, performs **CRUD** operations| LIVE | GITHUB.
- Used **Express.Js** as a backend server which can handle high traffic simultaneously.
- **Mongoose** is used for **MongoDB** connection.
- **EJS** is used as a templating engine for dynamic capabilities.

Book management REST API ⬀
- Book management **REST API** project. Done using **Nodejs**, **ExpressJs** and **MongoDB** using Mongoose performs all the **CRUD** operations.

Tinder Clone for Dogs ⬀
- A Responsive TInder clone| LIVE | GITHUB.
- Created using **HTML**, **CSS**, **BOOTSTRAP.**

Online class timetable Scheduler ⬀
- This project is built using **PYTHON** and **MYSQL** as a database.
- Online class timetable Scheduler is an application for managing the timetable. It performs all the **CRUD** operations.
- only authorized users can update, delete, and create. Students can only view the timetable.

INTERNSHIPS

Marcello Tech
Artificial Intelligence Composition Exploring Creative Possibilities ⬀

NSIC
Python with AI & ML ⬀

SKILLS

Java · Python · C language · HTML · CSS · Bootstrap · JavaScript · Node.JS · Express.JS · MongoDB · MySQL · Git · GITHUB · React.JS · Problem Solving · Data Structures · Linux · Windows · Leadership · Touch Typing

ACHIEVEMENTS

Secured rank 3602 and 5401 in Google Kickstart Round H and G. ⬀

Solved more than 1,650+ problems in skillrack coding platform. ⬀

12th CSE subject topper. ⬀

Won many technical Symposium events held at other colleges and universities also got many participation certificates. ⬀

COURSEWORK -UG

Object Oriented Programming

Design and Analysis of Algorithms

Internet Programming

R-DBMS

Data Structures

Software Engineering

LANGUAGES

English
Professional Working Proficiency

Tamil
Native or Bilingual Proficiency

Hindi
Limited Working Proficiency

OTHER SKILLS

Video Editing · Photo Editing · Digital Art