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SAKTHIVEL R

Aspiring Web Developer

EDUCATION

B.TECH INFORMATION TECHNOLOGY
FRANCIS XAVIER ENGINEERING COLLEGE
GPA: 8.53

HSC
LITTLE FLOWER MATRIC HR SEC SCHOOL
PERCENTAGE- 61%

SSLC
LITTLE FLOWER MODEL SCHOOL
PERCENTAGE- 71%

SKILLS

- PYTHON
- HTML,CSS,JAVASCRIPT
- MYSQL
- GITHUB
- REACT.JS

LANGUAGES

- TAMIL
- ENGLISH

CERTIFICATION

- Machine learning with python
- Web design certification Freecode camp

INTEREST

- Web Developement
- UI/UX Designing
- Problem solving

PROJECTS

WEB APPLICATION: REACT.JS| MYSQL |NODE.JS

Crafted a user-friendly web app for FX World School, enabling staff and students to effortlessly access and update various information. The app's dynamic, stable, and responsive design ensures a seamless experience, enhancing overall functionality for efficient data management.

HAND GESTURE MOUSE CONTROLLING SYSTEM | OPEN CV:

Developed a hand-gesture mouse control system for a hands-free computer experience. Users can navigate the mouse through hand movements captured by cameras, eliminating the need for a physical mouse. The system interprets gestures for cursor movement, clicking, and scrolling, providing an intuitive and convenient interface

SMART HOME CONTROLLING SYSTEM:

I have created a product called as smart home controlling system which helps peoples to control smart home appliances from anywhere from the world By using the smart home controlling system the people save electricity and makes turn on and off the appliances using wi-fi from anywhere of the world

INTERNSHIP

FRONTEND DEVELOPER

DYNAMIC SCIENTIFIC RESEARCH TECHNOLOGY,TIRUNELVELI

Designed and developed the frontend of theFX School web appusing REACT.JS

Optimized FX School admin tasks via the webapp,fostering efficiency and communication.

BACKENDDEVELOPER:

VREDNUS NETWORK PVT LTD,TIRUNELVELI:

Created a backend+frontend for a websitetodoandkeep track of all functions needed formanaging a school like attentance,students and teachers details,admission etc,we have used angular.js to make the web more reactive,and created the backend using the postgres.sql to get and store the data needed for the website functions

Created the frontend for the library mangement system which was used to manage the student deatils and the books information in the library