



SIVANANDHINI C

To seek a technical role to contribute effectively to personal growth by achieving company's success. Proven organizational skills and adaptability showcased through successful completion of diverse academic projects. Eager to bring a positive and dedicated attitude to enhance any team environment.

Co-curricular Activities

Contact

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- Dharapuram , Tiruppur.
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Education

B.Tech - Information Technology
Erode Sengunthar Engineering College (Autonomous).

9.15 CGPA (Till 5th semester)
2021 - 2025

HSC
Model Higher Secondary School.
88.92%
2019 - 2021

SSLC
Model Higher Secondary School.
81.8%
2018 - 2019

Areas of Interest

- Software Development
- Internet of Things

Technical Skills

- HTML, CSS, Javascript
- Java, Python
- SQL
- Git,Github
- Postman
- REST APIs, Authentication methods.

Projects

E-Commerce Web Application - Backend

- Created RESTful APIs utilizing Node.js and Express to facilitate smooth data management and authentication.
- Designed and optimized SQL database queries for effective data retrieval. Integrated the backend with the frontend, ensuring a seamless data flow and an engaging user experience.
- Implemented Solr search to improve search functionality with full-text search capabilities.

Automated Palm Jaggery Production Machine

The project focused on the development and implementation of a palm jaggery making machine, aiming to modernize and enhance the traditional products. Involves three stages Heating, Stirring and Cooling. Integrated motors, sensors like automation systems for precision and utilized traditional machining tools.

Paper Presentations

- Presented a Paper on the title “**Internet Of Things**” in Vellalar College of Engineering and Technology in Feb, 2023.
- Presented a Paper on the title of “**Internet Of Things**” in Vivekanandha Women’s College of Engineering in Oct, 2022.

Accomplishments

- Won a special prize for the project “**IoT Based Automatic Karupatti Production**” in KIT-Women Hackathon in Mar, 2023.
- Bagged “**College Topper Award**” in the academic years 2022 - 2023 and 2023 - 2024.

Certification

- Earned a certification from Postman for completing the “**Proficiency in API testing and development**” in Feb, 2025.

Declaration

I, hereby declare that the above furnished particulars are true to the best of my knowledge.

Place : Tirupur

Date :

[Sivanandhini.C]