TAMIZH ARASAN M

Dynamic Full Stack Developer | Emerging Talent with a Passion for Problem-Solving

14/A ayyanar kovil street, West anna nagar, mangalampet, 606-104 (+91) 9629157712 tamizhlove8@gmail.com

EDUCATION

BESCHI HR.SEC.SCHOOL, ULUNDURPET — 10th

2016 - 2017

Percentage: 77%

ELUMALAI POLYTECHNIC COLLEGE, VILLUPURAM — DME

2017-2020

Percentage:75%

T.S.M JAIN COLLEGE OF TECHNOLOGY, KALLAKURICHI — B.E MECH

2021 -2024

WEB PROJECTS

Student Management(CRUD) — Built using java and SQL

Developed a Student Management System using Java and MySQL to perform CRUD operations. Implemented JDBC for database connectivity, enabling features like adding, viewing, updating, and deleting student records. Focused on data integrity, error handling, and user-friendly console interaction. This project demonstrates proficiency in Java, SQL, and database-driven application development

E-Commerce Website- Built using HTML,CSS and JavaScript,React JS

Created a responsive E-Commerce website using HTML, CSS, and JavaScript, featuring product listings, a functional shopping cart, and an intuitive user interface. Prioritized seamless navigation and dynamic design to enhance user engagement. This project demonstrates expertise in front-end development and building interactive, visually appealing web applications

FINAL-YEAR PROJECT

Investigation Of Aluminum Piston With Difference Coating

This project investigates the application of advanced coatings on aluminum pistons, including ceramic coatings, thermal barrier coatings (TBCs), and diamond-like carbon (DLC) coatings, to enhance durability, heat resistance, and overall performance. By improving thermal insulation, reducing friction, and increasing wear resistance, these coatings aim to extend piston life, boost engine efficiency, and enable higher operational temperatures.

TECHNICAL SKILLS

Java Programming

SQL Programming

Spring Boot

Git and GitHub

Web Development

React JS

TOOLS

VS CODE(Front-End)

Eclipse Photon(Back-End)

PostMan (API)

MYSQL(DataBase)

ADDITIONAL

Certified Java Full Stack Developer

Attended a 2 Days Workshop On Artificial Intelligence

Done in-plant Training in Aavin co-operative Milk producers

LANGUAGES

English, Tamil