Sakthivel C
Mechanical Engineer

About me

A passionate Mechanical Engineer with a strong foundation in programming, problem-solving, and engineering principles. Committed to applying theoretical knowledge in practical settings and contributing to innovative projects, while continuously learning and growing professionally.

personal

Sakthivel C
02/12/2004

Areas of specialization

ProblemSolving · IOT · CAD Designer · WebDeveloper

Core Interests

Solid Edge Certificate on Computer Aided Design

IT Interests

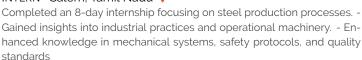Personal Portfolio Creation on 2024 , Problem Solver at LeetCode - Solved over 200 problems.

@ Portfolio

○ Git Hub

EXPERIENCE

2024 | **JSW Steel Limited**
INTERN · Salem, Tamil Nadu 📍
Completed an 8-day internship focusing on steel production processes. - Gained insights into industrial practices and operational machinery. - Enhanced knowledge in mechanical systems, safety protocols, and quality standards

2024 | **Aquasub Engineering Texmo**
INTERN · Coimbatore, Tamil Nadu 📍
Completed an 8-day internship in pump manufacturing and mechanical engineering. - Developed a practical understanding of manufacturing processes, design, and quality assurance. - Engaged in hands-on learning to reinforce academic concepts in mechanical engineering.
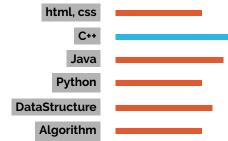
DEGREES

2022-2026 | **BE**
MECHANICAL ENGINEER · Sri Krishna college of engineering and technology, Coimbatore 🏛

PROGRAMMING

- html, css
- C++
- Java
- Python
- DataStructure
- Algorithm

CURRICULUM

2022-2026 | **BE Mechanical Engineer**
SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY · Coimbatore, Tamilnadu 📍
: Thermodynamics, Fluid Mechanics, Manufacturing Processes, Materials Science. - Participated in mechanical design projects and practical workshops.

2019-2022 | **Computer Science**
TIRUVALLUAR GOVERNMENT HIGH SCHOOL · Tiruppur, Tamilnadu 📍
Strong foundation in Computer Science, Programming, and Mathematics. - Excelled in science and mathematics-based courses.

CERTIFICATES & GRANTS

2023 Solid Edge Certificates CAD
2022 Enhancing Soft Skills NPTEL
2024 Personal Portfolio Creation

LANGUAGES

Tamil mother tongue
English ● ● ● ○

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