Gowtham B

+91 9025748213 | gwth2004@gmail.com | Linkedin | Thiruvannamalai, TamilNadu

Education

Government College of Engineering, Bargur (Anna University)

Krishnagiri, TN

B.E - Computer Science and Engineering

12/2021-04/2025

· CGPA: 6.8

• Coursework: Data Structures and Algorithms, Object-Oriented Programming (OOP)

Sigaram Matric Hr. Sec School, Pudhupatty

Dharmapuri, TN

HSC - (539/600), Percentage: 90%

06/2020-03/2021

Sigaram Matric Hr. Sec School, Pudhupatty

Dharmapuri, TN

SSLC - (417/500), Percentage: 83%

06/2018-03/2019

Technical Skills

Programming Languages: Java, Python

Web Development: HTML5, CSS3, Database Management: MySQL

Office Productivity Tools: Microsoft Excel, Microsoft PowerPoint, Microsoft Word.

Projects

Heat Exchange Controller- (Machine Learning and Artificial Intelligence)

- Shell and tube heat exchangers are an essential component in many industrial processes, offering efficient heat transfer capabilities and versatility.
- Understanding their design, operation, and applications is crucial for engineers and professionals working in thermal management and process industries.
- Using the retrofitting AI agent to calculate the amount of energy transferred between the shell and tube.

Internship

Completed an internship at DLK Technologies , Chennai. gaining hands-on experience Chennai, TN in Machine learning.
06/2024-07/2024

Certifications

- Internet of Things (2023)—NPTEL || Certificate
- Introduction to MongoDB (2024) ||Certificate
- Machine learning (Jun 2024) Internship ||Certificate

Area of interests

- Data Structures and Algorithms
- Android Application Development