MATHESHWARAN A

+916380658862 | matheshwaranarunagiri@gmail.com | linkedin.com/in/mathesh-waran-arun|
https://github.com/Matheshwaran2708

CAREER OBJECTIVE:

Mechanical Engineering student, specializing in Data Structures and Algorithms and Strong foundation in Java, SQL, C Programming and Python. Eager to apply these skills in a Software Devolopment role , contributing to the success of tech-driven projects.

EDUCATION:

Bachelor's degree in Mechanical Engineering   Nov 2021 - May 2025

Chennai Institute of Technology   CGPA:8.4

INTERNSHIP:

INTERN AT FG-AUTOZONE,MULTI-VEHICLE SERVICE CENTER,MADURAI   JUN 2023 - JUL 2023

- *Contributed to the efficient assembly of various vehicles by following standardized procedures and protocols.*
- *Collaborated with a diverse team to ensure timely completion of assembly tasks, demonstrating strong interpersonal and communication skills.*
- *Gained hands-on experience in assembling and disassembling automotive components, developing a solid understanding of vehicle systems.*

PROJECTS:

LIBRARY-MANAGEMENT SYSTEM   JAN 2024 - JUL2024

- *Developed a user friendly library management System using Java for front end, SQL for Back end and Eclipse IDE streamlining day to day operations and enhancing overall efficiency.*
- *Design and implemented intuitive features for book cataloging, user management and lending tracking experience a smooth experience for both library staffs and users.*

CNC CYCLE TIME REDUCTION   MAR 2023 - JUN2023

- *Developed a specialized fixture capable of concurrently holding two parts during machining on CNC machine x451.*
- *Utilized Catia V5R20 software for design and virtual simulation, ensuring the feasibility and efficiency of the fixture design.*
- *Achieved a significant reduction in cycle time, leading to increased production rates and enhanced operational efficiency.*

CERTIFICATIONS:

- *Data Structures and Algorithms (Udemy)*
- *Industrial Robotics: Theories for Implementation-NPTEL (IIT-KHARAGPUR)*
- *SQL for Beginners: Querying data - Coursera (Project Network)*
- *Introduction to Cybersecurity - CISCO (Networking Academy)*
- *Python course (EduPrep)*

SKILLS:

- **Programming Skills:** *Java, C programming, Python*
- **Frontend:** *Html, CSS , JavaScript*
- **Backend:** *SQL, Java, React, Angular..*
- **IDE/Others:** *Linux,Vs-Code editor, Eclipse, Pycharm, Netbeans,Github*

ACHIEVEMENTS:

- *200+ LeetCodes and 1000+ Skillrack Codes*
- *Captain of Madurai Football team(U17) and College football team*