KARTHIKEYAN M

2/17A ,Semmankulimedu(vill),Keragodahalli(po),Karimangalam(tk),Krishnagiri(dt).635111

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SUMMARY

# Motivated and creative Mechanical engineering student with a strong passion for programming and problem-solving. Eager to learn new technologies and build innovative solutions. Quick learner with a logical mindset , intrested to show my skills in dynamic company continuing to learn and grow along.

# EDUCATION

Muthayammal Engineering College Rasipuram,Namakkal,

Bachelors of Mechanical Engineering Tamilnadu

CGPA : 8.2 July 2022 - July 2026

Lakshmi Narayana Polytechnic College Bagalahalli ,Dharmapuri,

Department of Mechanicaal Engineering (Tool And Die) Tamilnadu

Percentage: 98% with Distinction 2019 – 2022

Shanthinikethan Matric Higher Secondary School SSLC Karimangalam,Dharmapuri,

Percentage:69% Tamilnadu

2017 - 2018 **SKILLS**

**TECHNICAL SKILLS:**

**P**rogamming skills: Python Programming

**D**esigning skills: Auto CAD , Solid Works , Car Suspensionable Works.

**T**ools : idle , Autocad , CATIA , CNC

**NON-TECHNICAL SKILLS:**

**S**oft skills: Communication , Leadership Skills , Team collaboration , Journalling , Team buiding

**PROJECT/SOURCES**

**Silencer Heat power Generation –** A project based on generating power electricity from the heat produced by the bike silencer .

**Source :** Battery , Dc convertor , Latching Relay

**Measuring The Water Flow Using The Water Flow Sensor –** to measure the flow of water .

**Source:** Arduino board , Water flow Sensor , Water tank

**Rock paper scissors Game:** A game module Website

**Source :** python

**CERTIFICATIONS INTERNSHIP**

* NPTEL - Laser Based Manufacturinng (Elite 68%) **>>** Python
* NPTEL - Inspection and Quality Control in Manufacturing  **>>** Spark VA Course
* Hackathon - Knowledge institute
* Offer Letter – Hyundai pvt.Ltd