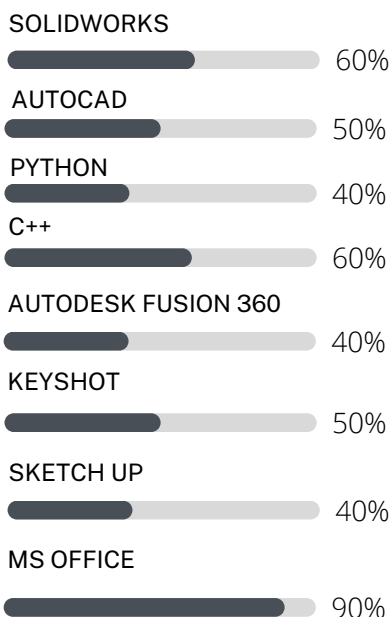


KAVIARASAN JS

 3rd Year Mechanical Engineering,
 College of Engineering Guindy, Chennai
 22-05-2003
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</> SOFTWARES



OTHER SKILLS

1. Two weeks course on Robotics for smart manufacturing

TRAITS

Analytical Thinking Leadership
Teamwork Time Management
Communication

HOBBIES

Photography Reading
Poems

LANGUAGES

- English R W S
- German R

ABOUT

A dedicated and diligent individual determined towards creating a better life by solving complex problems with creative solutions by applying Mechanical Engineering principles.

PROJECTS

SENIOR DRIVETRAIN ENGINEER / BAJA **May 2021 - 2022**
TRANSMISSION ENGINEER / BAJA **May 2020 - April 2021**
Designing and fabricating a Drivetrain system for a BAJA single-seater ATV based on the rules and guidelines provided by BAJA SAEINDIA.

TOOL EDGE HONING

Tool Edge honing with shear jamming abrasive media with reduced setup time

EDUCATION

B.E MECHANICAL ENGINEER
2020-2024

College Of Engineering Guindy, Anna University
CGPA of 9/10

HIGHER SECONDARY (XII), COMPUTER SCIENCE
2018- 2020

Senthil Public School, Salem (CBSE)
Percentage - 93.07%

SECONDARY(X)
2017-2018

Malco Vidhyalaya Matriculation HRSS
Percentage-96.8%

RESPONSIBILITIES

SENIOR BRAKES AND DAQ ENGINEER
2022 - Present

Optimization and implementing advancements in braking systems of BAJA ATV Vehicle and data acquisition (DAQ) engineer

DRIVETRAIN ENGINEER - CEG MOTORSPORTS
May 2020 - 2022

Part of the Drivetrain wing of the official SAE Collegiate club of CEG. Working in the Design and Fabrication of an All-Terrain Vehicle (ATV).

INTERNSHIP

SUMMER INTERN
JULY 2022-AUGUST 2022

Did Summer Intern at STEEL AUTHORITY OF INDIA LIMITED, SALEM