



VIKAS JAIKISHAN

CONTACT



F1 sematty homes, No.29
Gokulam Nagar 1st cross street,
Moovarsempet, Madipakkam
Chennai - 600091

9176256424



vikasjaikishan2002@gmail.com

SKILLS

Autocad



Hypermesh



Solidworks



Matlab



Centos Linux



Decision making



Problem solving



Team work



ACHIEVEMENTS & AWARDS

OBJECTIVE

As a recent graduate, I am seeking a role which allows me to continue learning and perfecting my skills and to work in an environment which encourage me to succeed and grow professionally where I can utilize my skills and knowledge efficiently.

EXPERIENCE

Production and Design Engineer

07.08.2023 -

Baba Industries

Present

Designing up of sheet metal Dies based on component profile and working in various machine like CNC, VMC etc in Tool room and helping in production process .

CAE Battery pack and Motor

29.01.2023 -

Tata Autocomp System limited

29.07.2023

I have completed my 6 months internship with Tata Autocomp System in Pune on the department's such as CAE and also worked with team members of Battery pack and Motor design consideration for design and development.

EDUCATION

B.E Automobile

2023

K.C.G College of Technology

8.5

Diploma in Automotive Engineering (DAE)

2020

Hindustan Institute of Engineering & Technology

89%

Certificate for completion of VG-TAP Training from Volkswagen

Certificate for completion of Upper Secondary Module from British Council

Certificate for attending Industrial Visit in Mahindra Research Valley.

Certificate for attending Virtual Industrial Visit arranged by PALS in Shanthi Gears

Certificate for attending Reverse Engineering course by SAE

LANGUAGES

English

Hindi

Urdu

Tamil

SSLC

Hindu Colony Chellammal Vidhalaya
93%

2017

ADDITIONAL INFORMATION

As I am more interested in Electric vehicles. I am doing an Executive Post Graduation certification in Electric Vehicle Design from Intellipaath collaboration with IIT Roorkee in Part time to get more knowledge on electric vehicle design and to get hands-on experience in tools such as Matlab etc.

PROJECTS

Experimental Analysis of Vehicle Emission Control System

By making a monolith with non noble metal catalyst majorly to reduce exhaust emission.

Fabrication of two and three wheeler steering and braking system

To study and to fabricate two and three wheelers steering and braking system.

Permanent magnet heating system

By making a permanent magnet induction system using neodymium magnets for household appliances.

Audreno assist honking system

By reducing noise levels of an automotive in no horn zones

Buggy

To develop a off-road buggy.