

KIRAN KUMAR KUNCHALA

MECHANICAL ENGINEER

Seeking a learning, challenging & progressive career which could provide me with sufficient opportunities to apply my academic knowledge for achieving organizational goal & as well as my personal enrichment.



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SKILLS

Self confidence

Self learning

creative thinking

Adaptable to any kind of Environment

LANGUAGES

TELUGU

Native or Bilingual Proficiency

ENGLISH

Full Professional Proficiency

HINDI

Limited Working Proficiency

INTERESTS

Listening music

Travelling

watching movies

EDUCATION

B.Tech (MECHANICAL)

Sir C.R Reddy College of Engineering

07/2018 - 06/2022

CGPA:6.92

INTERMEDIATE(M.P.C)

Narayana Junior College

06/2016 - 04/2018

PERCENTAGE:83.3

SSC

Keshava Reddy School

06/2015 - 04/2016

CGPA:8.7

TECHNICAL SKILLS

Programming language

C language, Java , SQL , HTML ,CSS ,JAVASCRIPT

Design programs

Auto CAD, Basics of Catia

Packages

MS OFFICE

PARTICIPATION AND CERTIFICATIONS

- Participated in "CNC" workshop conducted by "APSSDC"
- Foundation CNC Certification in "APSSDC"
- Foundation Four Wheel Certification in "APSSDC"

PROJECT

FINAL YEAR PROJECT (01/2022 - 06/2022)

CFD Analysis On Drag Reduction And Fuel Economy Of A Truck.

- my main approach is reduce the fuel consumption is to improve the aerodynamic design of vehicle .The can be achieved by reducing the drag force .in this project ,efforts were made to increase the aerodynamic performance by modify the design of outer surface and structure, frontal area of the container ,Heavy Trucks. That are reduction drag force that are decreases engine load which is reflects in to reduction of fuel consumption