## KARNAM RAMU

Hyderabad, India ramukarnam328@gmail.com | +917674812803 | Linkedin

#### Skills

- Computer design softwares Auto cad, Catia V5, NX Unigraphics
- Markup softwares Basics of "Part design" & Surface design in Catia V5
- Machine design: The process of designing mechanical components and systems, considering factors such as load capacity, stress analysis, and material selection.
- Fluid mechanics: The study of fluid behavior, flow dynamics, and hydraulic systems.

#### **Education**

#### TKR ENGINEERING COLLEGE AND TECHNOLOGY, Hyderabad, India

Branch: Mechanical engineering | CGPA: 7.1

GOVERNMENT POLYTECHNIC COLLEGE NANDIPET, Hyderabad, India

2022-2025

TS SBTET (DIPLOMA), Aggregate: 7.95

## **Positions of Responsibilities**

I would be responsible for designing and developing mechanical systems, components, or products. The involves using CAD Software to create detailed drawings, conducting calculations, and selecting appropriate materials

I would be responsible for managing engineering projects from start to finish

### **Objective**

To obtain a challenging position as a mechanical engineer where I can apply my technical skills and problem - solving abilities to contribute to the design and development of innovative mechanical systems.

#### **Honors and Distinctions**

Pursing B.Tech in Mechanical Engineering (3<sup>rd</sup> year)

Completed Catia V5 Basic Tutorial in Great learning

**Completed Auto Cad 3D Course in Itronix Solutions** 

#### Languages

**Telugu** 

**English** 

Hindi

# **Projects**

## **Double Acting Hacksaw**

Developed and Built Double Acting Hacksaw With Scotch Yoke Mechanism Using Mechanical and Electrical Components