

## ACADEMIC QUALIFICATION

### B.Tech (Mechanical Engineering)

Lovely Professional University, Phagwara  
,India

07/2018 - Present]

CGPA 8.00/10( 6 th semester)

### XII (BIEAP)

Sri Chaitanya College ,Visakhapatnam

2018

957/1000

### X (BSEAP)

Keshava Reddy Concept School,Tirupati

2016

8.5/10

## PROJECTS

Human Powered Vehicle ,ASME, Gujarat  
(08/2019 - 03/2020)

- Applied engineering design techniques for components of vehicle.
- Automobile vehicle runs by human power gives good speed and designed transmission of the vehicle.
- Simulated the vehicle and embraced new method of development for more efficient in speed.
- Applied engineering and problem-solving methods and tools(Fishbone diagram, Gantt chart) in resolving design problems , forecasting and planning for manufacturing of vehicle.
- Experienced with engineering design SolidWorks Environment Simulation tools and Prototype fabrication .
- encountered the product design concept.
- Created the Project analysis report.

Semi Automatic Car Parking , Lovely Professional University (11/2018)

- The semi-Automatic car Parking project was to do a working model of a modern parking building for cars due to this small area can also use for parking of cars without waste of large space.

## POSITIONS OF RESPONSIBILITY

### Project Manager

Lovely Professional University

2019 - 2020

American Society of Mechanical Engineers, LPU Chapter

### Team Leader,(Human powered vehicle Project)

Lovely professional univerity

2019 - 2020

(Human powered vehicle Project)

## SKILLS

Solidworks

Creo

ANSYS Mechanical

Engineering drawing

Product development

Product Design

GDNT

3D Printing

CAD

Prototype fabrication

Documentation

Microsoft Office

Manufacturing and supply chain management

Adaptable

Quick learner

Problem solving

Leadership

project Management

## INTERNSHIPS

Vardhan Consulting Engineers (2021)

internship with Vardhan Consulting Engineers as an Engineering intern(project Title: Tech-Commercial Analysis of Tata Nexon EV / MG ZS EV / Hyundai Kona Electric Car in India).

AMZ Automotive (2020)

It is a mechanical design internship where learnt about product design and development and also about mechanical design software's like solid works to design products

## CERTIFICATIONS

Certification In Catia (2021)

CAREER MOTIVES INSTITUTE An ISO 9001:2008 certified Company

Geometric Dimensioning &Tolerancing (2021)

CAREER MOTIVES INSTITUTE An ISO 9001:2008 certified Company

Certified Solidworks Associate (CSWA)

(08/2019 - Present])

Dassault Systemes

Automotive Suspension, steering and vehicle dynamics  
(07/2020)

Udemy

## ACHIEVEMENTS

Awarded Presentation prize in Human Power Vehicle project - Gujarat (2020)

## LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

Telugu

Full Professional Proficiency