

## ABOUT ME

Design engineer with 2+ year of experience in press tool and checking fixture design and development. Skilled in CATIA V5 with strong track record of optimizing manufacturing process and improving product quality. Skilled in collaborating with traditional team and resolving challenges to achieve project goals.

## EDUCATION

- **B.Tech-:**  
**Course-:**Mechanical Engineering  
**College-:**Adarsh institute of technology and Research center Vita.  
**Year-:**2018-2021
- **Diploma -:**  
**Course-:**Mechanical engineering  
**College-:**Adarsh institute of technology (poly) Vita.  
**Year-:**2016-2018
- **HSC-:**  
**Board-:**Maharashtra State Board  
**Year-:**2016
- **SSC-:**  
**Board-:**Maharashtra State Board  
**Year-:**2014

## TECHNICAL SKILLS

- Sheet metal, BIW product deign
- Plastic product design
- Designing press tools
- Designing checking fixtures
- Development of sheet metal parts
- Modification of existing tools and checking fixtures

## SOFT SKILLS

- CATIA V5 R21
- AutoCAD
- SIEMENS NX (Basic)

## LANGUAGE

- English
- Hindi
- Marathi

## WORK EXPERIENCE

### • Company-:

#### United Team Engineering Solutions

May 2021-Aug 2022

### Projects-:

1. TML\_SFC \_BUMPER
  - Project was totally based on A pillar child part
  - we designed press tools for bracket reinforcement front beam and bracket heel stopper
2. SADDLE BRACKET
  - This project was based on solar system.
  - we design press tools for long extra heavy saddle bracket using CATIA V5 R21

### Responsibilities-:

Worked as a Design Engineer for tool and checking fixture designing of sheet metal parts using CATIA V5R21

In this project we design blanking tool, piercing tool and forming tools

#### Shree Tools And Stamping

Dec 2022-Till

### Projects-:

1. CURVV WHEEL
  - Project was totally based on A pillar child part and side panel .
  - In this project company wanted to design new tools and changes on existing tools
  - For this we design press tools like blanking tool,compound tool ,forming tool ,2 stage pierce tools for Bracket ELR MTG ,reing rear MTG bracket
2. K17
  - This project is totally based on frame press parts
  - Requirement of company is that to develop new tools and changes on existing tools
  - And development of new parts

### Responsibilities-:

- Working as a design engineer for tools and checking fixture designing of sheet metal parts using CATIA V5 R21
- Development of sheet metal parts on AUTOCAD