Name : Akshay Anil zare
Adress : Gurwar peth teli galli,Miraj-416410.
Email: akshayzare11@gmail.com
Mob : 8329121795 / 9028771567
Experience: 3 year

Designation: Design Engineer

Academic Qualifications:
B.E Mechanical from Shivaji university in 2021 with 67.87%.&Diploma in Mechanical Engg. 69.81%

Current Experience : shivamtech EngineeringDesign Pvt.Ltd. Pune

Duration : Feb 2023 to till dates As Design Engineer.

Past Experience: Able Design and Manufacturing Pvt Ltd.

Huballi Duration : Aug 2021 to Feb 2023

Designation : Design Project Engineer.

Software : **UG-NX Solidwork & AutoCAD**

Responsibilities:
- Worked on part Modeling, assembly, drafting of seat layout, coaches, brackets and panel, partition and vehicle body engineering etc.
- Hands on 2D Drafting and 3D modeling by using NX.
- Development of Fabrication 3D Model with 2D drawings.
- Modification of drawings as per requirement.
- 2D manufacturing drawing's preparation with proper GD&T.
- Making of BOM
- Good Fundamental engineering knowledge.

Major Projects Handled:
- Vehicle body engineering, coaches, Brackets, panel
  Part Modeling, Assembly, Seat layout, Drafting.
- Kineco train.
  - Part Modeling, Assembly, Sheetmetal Drafting
  - (side panel, partition, Seat, Body parts, Panel, structure).
- 360° Rotating Conveyor: It is a mobile belt conveyor, which can be used for multipurpose.
- Design & Development of Multi Nut Remover Mechanism: It removes all i.e. four nuts of car wheel at a time by consuming less human effort or we can make it automatic by using motor and ultimately it saves the time.

Achievements:
- First prize winner in project exhibition under event 'EMPIRE 2k17', organized by SBGI, Miraj.
- 15 Days training in industry named Shubham Engineering Works PVT. LTD Miraj, from May 20, 2016 to June 5, 2016.
- Participated in event '3D Solid Modeling' organized by Sanjay bhokare group of institute, Miraj.

- **Software Tools:** UG NX, Creo Parametric 7.0, Solidworks & AutoCAD.
- **Microsoft Office:** (Word, Excel, PowerPoint).
- Good knowledge of Geometric Dimensions and Tolerances (GD and T)
- Good Knowledge about PLM
- Good knowledge about manufacturing processes (casting, machining and fabrication)
- Knowledge of Sheet Metal manufacturing processes
- Welding Processes and welding types
- Knowledge of 5S, 6 sigma
- Patience with Flexibility between co-workers.