



# ABU SALEHA M

## MECHANICAL DESIGN ENGINEER

### PROFESSIONAL EXPERIENCE

3+ years of valuable experience in Design & Development of Automotive Vehicles and Plastic panels. Also Mechanical Equipment's like Acoustics enclosures, Structural design and development, and worked in various profiles like Prototyping, Project Execution, & Manufacturing.

### WORK EXPERIENCE

#### Marutee Design & Engineering Pvt. Ltd.

May 2022 - Present

- Worked In-House as a Junior Design Engineer(In Chassis and Body works) For Building Bounce Infinity-Electric Automotive Vehicle
- Deployed to Numeros Motors Pvt. Ltd. and Working as a Lead Plastic Engineer for DIPLOS Vehicle
- Handles all activities related to Body works-Trims, DFM, DFMEA, DVP, TSO and TKO.
- Meets Companies requirements In-Line With Supplier
- And Does PLM Activities(Team Center)

#### Bani Technologies and CADDESK, Bangalore

Sept 2020 - Dec 2022

- Working as a Full Time & Part-Time Mechanical CAD Faculty(Mech-Solidworks, CATIA, CREO & Nx CAD)
- Training Provided based on the requirement of the candidates on CAD softwares

### ADDITIONAL EXPERIENCE

**Freelancer and Designing Services** -Jan 2022 - May 2022

- Designing 3D Acoustic Enclosures For Diesel Gensets using SolidWorks, Creo PTC
- Preparation of General Arrangement(GA) drawings as per customer requirement in AutoCAD
- AutoCAD Drawing and Nesting is done based on the standard sheets available in the market
- Preparation Of E-BOM For Manufacturing.

+91-97430 22688

am.abusaleha@gmail.com

Bangalore

### SKILLS

- Highly Skilled In CATIA, Nx CAD and Autodesk ALIAS
- A Very Good Mechanical Software Exposure
- Skilled In Using Teamcenter For PLM Activity.
- Quick Learner
- Ability To Work Independently
- Handles Multiple Tasks With Accurate Outcome
- Always Finishes Tasks Well Before The Deadlines
- Worked in CATIA, Nx CAD, Solidworks & Autodesk ALIAS

### HOBBIES AND INTEREST

- Urdu Poetry
- Guitar Player and Sketching

### EDUCATION

- Diploma In Mechanical Engineering- 2013 to 2016