

ANBARASU.S

MAIL ID: anbarasu.s318@gmail.com

CONTACT NO :9585962186

**OBJECTIVE:**

To gain a challenging position in your company that will offer me opportunity to prove & develop my abilities, skills and knowledge with long term career growth .

**TECHNICAL PROFICIENCY:**

Good knowledge in Automotive Vehicle Development and manufacturing process related to domain of **Part, Surface, Sheetmetal, Assembly Modelling , Drafting** along with **GD&T**.

**ORGANISATIONAL EXPERIENCE:**

**Employer : Endeavour Technology Services.(May 2019)**

**CAD Softwares : AutoCAD 2017, Creo 5.0, Catia v5, Solidworks 2018, NX 12, ANSYS 16.1.**

**PROJECT WORKED:**

**BUS FRONT AND REAR SUSPENSION SPRING MOUNTING BRACKETS.**

**ROLES AND RESPONSIBILITIES:**

- ◆ Regular Coordination with team on details of each vehicle variants project and assisted in development of parts CATIA V5.
- ◆ Designed Prototype modified components for Automotive and implemented in vehicle assembly.
- ◆ Involved in the continuous development of prototype and testing of parts in vehicle product design.
- ◆ Necessary modification in manufacturing process for complex parts are thoroughly maintained with respect to standards and clearances.
- ◆ Designed aggregate overlapped with existing part model in vehicle assembly .
- ◆ DMU clash analysis and collision detection for each aggregates verified with respective clearances.
- ◆ Determined design proposals with factors from previous models
- ◆ Layout of proposed part drawings, checked for mass and dimension of along with Materials Specification details of existing part for manufacturing with GD&T.
- ◆ Designed graphics and logos for automobile exteriors
- ◆ Created innovative designs to customer specifications and modification in automotive.
- ◆ Drafted drawings and layouts for automotive components and assembly.
- ◆ Cad BOM & E BOM details for the parts revised are verified and maintained.

**EDUCATION:**

**B.E /MECHANICAL** : Sree Sakthi Engineering College : 63.5%(2019)

**Higher Secondary** : Rasi matric Higher Secondary School : 78.5% (2015)

**SSLC** : Rasi matric Higher Secondary School : 77.5% (2013)

**PERSONAL DETAILS:**

**NAME** : ANBARASU S

**FATHERS NAME** : SAKTHIVEL R

**MOTHERS NAME** : SELVARANI S

**DATE OF BIRTH** : 20-09-1998

**LANGUAGES KNOWN** : Tamil, English.

**GENDER** : Male

**MARTIAL STATUS** : Single

**DECLARATION:**

I hereby declare that above written particulars are true to the best of my knowledge and belief.

Place: CHENNAI

Yours Sincerely,

Date:

Anbarasu s