

Experienced

# **Engineer CAD-IND**

Noida, India

## Mechanical Engineer

This role will be responsible for designing majorly plastic components and create assembly. The ideal candidate should have a strong understanding of Catia V5 software. The candidate must be proactive, highly organized, and capable of handling multiple tasks within a fast-paced environment.

#### What you'll do

- 1. Preparation of 3D, 2D and Assembly drawing Need to prepare
  3D plastic part design along with 2D drawing of child part,
  Preparation of Assembly drawing/Annotations with consideration.
  - 2. A class Surface Analysis Concept design of customer given surface and feasibility study of Styling data using Catia V5.
  - 3. Tooling feasibility of components Need to preparation of draft analysis of plastic parts, feasibility study of tooling concepts like core cavity ejection along with lifter and slider feasibility
  - 4. Plastic Raw Materials Need to study applicable engineering raw materials used in automotive industry
  - 5. GD&T Candidate should gain knowledge in GD&T to understand customer requirements.

#### What we are looking for

 B. Tech (Mechanical) with 4-5 years of post-qualification experience in Automotive industry or

Diploma (Mechanical) with 5-6 of post-qualification experience in Automotive industry

Proficiency in CATIA V5 software

Should have the capability of reading & creating the product drawing as per the customer requirement/specification

Creating 3D and 2D CAD for the product design

Proficient in creating Master sections

Should understand concepts of DFA and DFM

Good understanding of Tooling concepts like Slider and Lifter feasibility study

Familiar with DFMEA and GD&T concepts

Proficient working on PLM (Team center)

### What we offer

A competitive salary and range of benefits

Be part of worldwide team with very big challenges ahead, which bring huge development opportunities for people with big career goals.

If you enjoy working in a fast-paced environment then look no further.