

JOB DESCRIPTION

LEAD - CAD ENGINEER

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LEAD – CAD engineer should be expertise in 3D tool design of plastic molds in CATIA for components of car interiors/trims.

- Design of Cockpit and Door trim modules.
- Familiar with Master sections & Concepts
- Application of the section to CAD.
- Expertise in CAD – Parametric modeling, Kinematics
- Interaction with customer to review engineering feasibility, design reviews and build reviews
- Review design for Manufacturing feasibility
- Manage engineering bill of material, drawings / CAD database.
- Develop drawings and design proposals for the new components or engineering changes

Desired Skills and Experience

Job Skills

- Bachelor's degree in Engineering (Mechanical/Tooling/Plastics) with 4 to 8 years of experience or Diploma in Mechanical/Tooling/Polymer with 8 to 12 years of experience.
- CAD course certification
- Expertise in CATIA V5

Specific Skills

- Experience in Product design function
- Knowledge in Tolerance stack-up studies, Geometric Dimensioning & Tolerance
- Familiarity with Automotive regulations
- Familiarity with mold design