

Position: DESIGN ENGINEER

Salary: \$55,000-75,000

Job Description:

Work with marketing, manufacturing, outside designers and suppliers to develop, design, and engineer products. Combine creative and technical talents with research on product use, combined with consumer insights, to create the most functional and appealing product design.

Duties and Responsibilities:

1. Create 3D and 2D engineering drawings of injection molded parts, by taking initial drawings and designs to fully engineered drawings ready for tooling.
2. Help to manage design, research, and development for new products, product enhancements, product redesign, and packaging design.
3. Work with designers and suppliers to execute new product designs.
4. Support the manufacturing of any style design elements in a cost sensitive method.
5. Work closely with designers and manufacturing on design and feasibility assessment.
6. Modify and refine designs, using working models and/or computer-aided design.
7. Organize and manage prototype creation for projects as applicable.
8. Work with entire Marketing team as necessary to help complete time sensitive projects.
9. Other duties as assigned.

Education and Experience:

- Bachelor's degree in engineering required.
- 3 - 5 years of experience in the field of Industrial Design and Development.
- Good understanding of plastics injection molding and the manufacturing process.

Knowledge and Skills:

- High degree of accuracy and exactness.
- Excellent communication skills, problem solving, and analytical thinking.
- Proficient in using Microsoft Office.
- Proficient in SolidWorks. Pro-E is a plus, but not required.
- Ability to rapidly convert concepts to engineered parts.