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## **Mechanical Engineer**

### **Job Description**

We are seeking Mechanical Engineers who will excel at the following:

- Work with a highly creative design team developing innovative new product concepts.
- Evaluate and optimize concepts for mechanical function and manufacturability.
- Create smart, innovative solutions to mechanical design challenges.
- Create prototypes to test and validate ideas.
- Generate production drawings for parts and assemblies.
- Communicate with mold makers and manufacturers to resolve issues and optimize design for manufacturability and efficiency.
- Manage projects from concept to production working with colleagues in USA and China.
- Build and maintain relationships with existing and new clients.

### **Applicant Requirements**

- BSME or equivalent is preferred.
- Extensive experience and knowledge of all common manufacturing processes, including plastic part design for injection molding.
- Good instincts and sound judgment for mechanical and structural design.
- Innovative thinker - able to envision new and better ways to do things.
- Effective interpersonal skills- able to express ideas and collaborate effectively with multidisciplinary teams.
- Open minded- able to recognize good ideas.
- Effective planning/organizational skills with ability to multi-task and prioritize.
- Fluent in Pro/E and/or SolidWorks with strong surfacing skills.
- Thrive in a fast-paced work environment.
- Highly motivated with a passion for product development!

### **How to Apply**

Send inquiry with resumes to Anthony Buehrer at [info@smartshapedesign.com](mailto:info@smartshapedesign.com)