

Sr. Mechanical Engineer

A revolutionary leader in the kid's products industry, Boon, Inc. specializes in designing innovative solutions for modern parents. Simply stated, what we do is who we are. We consider ourselves to be a group of fun, friendly, solution driven people and strive to create products that echo these attributes. We achieve this goal by modeling every aspect of our company around innovative, integrity-based and customer-centric processes.

We are looking for an Engineer who fits our company culture of motivated, driven, yet easy-going, group of people that aren't afraid to mix hard work with fun. This newly created position will play an integral role in our product development team as we prepare for future growth. Individual must be design centric, thrive in fast paced environment, possess can-do attitude, and have excellent project management skills. This position will report directly to Rebecca Finell, Design Principal and Co-founder.

Key Responsibilities:

- Part modeling using SolidWorks, failure analysis / prevention and design for manufacturability, mechanical integrity, and reliability
- Manage projects from concept through manufacturing
- Meet regularly with assembly and manufacturing sub contractors in China via teleconference
- Engineer products right the first time, maximizing "speed to market"
- Achieve an end result with a consumer product that meets cost and performance specifications within budget and meets the operational needs of the company

Skills/Requirements:

- Expert SolidWorks skill in creating complicated forms and surfaces - FEA a plus
- High degree of character, honesty and integrity
- Bachelor's and/or Master's degree in Mechanical Engineering
- 5+ years engineering experience and demonstrated success in consumer products sold to consumer mass market channels
- Extensive experience in plastics manufacturing, failure mode analysis, trouble shooting / problem solving and quality control
- Project management skills with success in team leadership
- Lean Manufacturing experience helpful
- Strong written and verbal communication skills
- Self-motivated with the ability to work independently
- Willing to travel to China preferred

To Apply:

Candidates should submit their resume, portfolio samples in pdf format or link to their online portfolio, along with salary requirements to careers@booninc.com

Boon Inc offers a fantastic office culture, competitive salary package with vacation, medical/dental benefits, long-term disability and bonuses.