

## Senior Industrial Designer

**Pay:** \$90,000.00 per year

### **Job description:**

The Senior Industrial Designer role requires a foundational understanding of children's product design, specifically in the LEGO world. The Senior Industrial Designer role is to leverage the LEGO license to produce marketable product concepts, visualize, and to demonstrate its function & benefits. Then work with engineers, and vendors to deliver projects on time. The role primarily focuses on areas of LED lighting, stationery & lifestyle products. The Senior Industrial Designer will work on multiple seasons simultaneously, raising them from initial concepts to market. Senior Industrial Designers will also work with home grown IP or other 3rd party IP such as Star Wars. The Senior Industrial Designer is expected to assist with the project from end to end. As a Senior Industrial Designer, mentoring of junior and entry level industrial designers is required. General leadership within the design team, based on your professional and industry experience, is also expected.

**MUST SUBMIT LINK TO PORTFOLIO TO BE CONSIDERED.**

Work consists of:

- Design & develop of new product concepts using license properties
- Create mood boards and decks to clearly communicate design rationale, used for internal as well as present to licensors & retailers
- Create hand drawings to convey your ideas
- Design using SolidWorks or Rhino 3D design software
- Prototype design using 3D printers and or laser cutting equipment to verify work
- Design packaging, merchandising & store display fixtures
- Work with overseas partners and cross functional teams
- Review samples with scrutiny to maintain the highest level of quality
- Research and stay on top of technology, trends, and materials
- Prepare technical drawings for communication of designs for engineering
- Responsible for staying on schedule within the timelines provided
- Stay on top of daily communication with Asia team
- Track and drive project development forward and flag issues as they arise
- Work to balance cost reductions with product integrity to achieve final designs that hit target costs

- Participate in and host brainstorming sessions for existing brands and new areas of expansion
- Work closely with the design lead to distill key takeaways and action next steps
- Due to our global reach, this role involves collaboration with teams and customers across different time zones (Asia and Europe), requiring flexibility in working hours.

#### Core Competency:

- Strong creative and aesthetic design skills
- Strong communication and presentation skills
- Flexible, can-do attitude and willingness to explore and pivot to new ideas
- Understanding of the marketplace and competitive landscape
- Natural ability to hand sketch and at will show your idea to the team, vendors & client
- Ability to design, with good understanding of typography
- Good understanding of hard goods manufacturing
- Ability to take direction and deliver results
- Detailed, organized, proactive & ability to anticipate
- Understand how to deliver and close the project on time

#### Qualifications:

- 4-year bachelor's degree in industrial design is required
- 6+ years of product design experience within consumer goods, toy, or children's products but will entertain fresh graduates
- 6+ years of experience in 2D & 3D software not counting college. (Photoshop, Illustrator, 3D Design software Rhino, SolidWorks, KeyShot or 3D rendering program)
- 3+ years of business software Microsoft 365
- Overseas experience / understanding of production is a plus
- Experience of working on licensed IP is a plus
- Portfolio of professional work
- LEGO builder
- United States citizen or permanent resident (Green Card holder)
- Ability to travel internationally on occasion
- Must submit portfolio to be considered

Benefits:

- Dental insurance: individual policy - premium reimbursed at 50%
- Health insurance: individual policy - premium reimbursed at 50%
- Paid time off
- Vision insurance: individual policy - premium reimbursed at 50%
- Retirement account - SIMPLE plan with employer contribution

Work Location:

- In person - Auburn Hills, MI

Job Type:

- Full-time
- Two days per week will follow early schedule of 6:00 am to 2:30 pm
- Typical workday 8:00 am to 5:00 pm