JOB TITLE: Product Design Engineer

SUMMARY: We are seeking a dedicated, creative, self-motivated, and skilled Engineer to join our team. In this role, you will work closely with industrial designers and clients to take 2D drawings and convert them to 3D models ready for prototyping and manufacturing. Candidates must be driven, have an eye for detail, enjoy team collaboration, embrace feedback, and work well with clients. 3D modeling experience is a must, preferably with Solidworks. Types of products that will be engineered include Baby Products & Toys, Consumer Electronics, Outdoor Products, Houseware, and more.

JOB DUTIES & RESPONSIBILITIES:

• Design, fabricate, and test products according to client specifications.
• Create 3D models, assemblies and drawings using SolidWorks.
• Create innovative designs to enhance functionality and aesthetics.
• Collaborate with co-workers in ideation, design for prototyping, and design for manufacturing processes.
• Provide drawings, bills of materials, and SolidWorks parts/assembly files for processing.
• Use rapid prototyping methods to ensure products meet client and industry standards.
• Create 3D renderings of parts and assemblies for sales presentations and crowdfunding campaigns.
REQUIREMENTS & QUALIFICATIONS:

- Bachelor’s Degree in Mechanical Engineering or similar (Close to graduation is acceptable)
- Proficiency in 3D CAD modeling, sketching and prototype assembly
- Knowledge of materials and manufacturing processes
- Strong attention to detail
- Skilled collaborator
- Strong organization and written/verbal communication skills
- Ability to switch from project to project efficiently
- Self-motivated and can conduct a project independently from start to finish
- Positive attitude and passion for all things design
- Ability to manage time and work within allocated budgets
- Past experience in a design consultancy is a plus

WHO WE ARE: We are a small and collaborative product design agency in Salt Lake City, Utah that specializes in bringing product ideas to life. We work with large companies to help them grow their product line, as well as startups and Kickstarter products that are new to the market. We bring concepts from research and market validation, all the way through design and manufacturing. Check out our website at www.klugonyx.com to find out more about us.

HOW TO APPLY: Send your resume and cover letter to ed@klugonyx.com