

Mechanical Design Engineer

About Scikraft

Scikraft is a space for new thoughts and designs that elevates the way science is learned and scientific thinking is inculcated during the education years. The core idea is to come out of the traditional use of the equipment & use the current technology to develop new age lab tools and equipment, create science toys, redefine lab spaces and rediscover learning!

Job Overview

We are looking for a motivated engineer who can independently design structural components, fixtures, and uprights. The goal is to design new generation lab equipment for smart data collection analysis with creative pedagogy. A person with good skills, a mindset to learn new things and create new designs is a worthy candidate.

Roles and Responsibilities

- Design products using CAD, and consult with the manufacturing team to ensure that designs are feasible.
- Develop and build prototypes and run tests to measure their level of function.
- Choosing the right material type and grade for the designed component to best suit the requirement.
- Learn basic physics which is essential in understanding design requirements.
- Interact with the manufacturer for developing a production model along with DFA, DFM and process designs.

Requirements

- Investigative mind inclined towards developing practical solutions.
- Fresh talent with not more than 0-2 years of industry experience.
- Should have a good understanding and hands-on experience with CAD tools, mainly Solidworks.
- A good understanding of the different materials and their manufacturing techniques.
- Candidate should have a B.E/B.Tech/M.Tech background, preferably Mechanical/Production/IEM.
- Should be fluent in communicating in English as well as Kannada.

Contact Details:

info@scikraft.com

Ankur | ankur@scikraft.com | 9738785800

Vijetha | vijetha@scikraft.com | 9686264492