

Rokform Product Designer

Description:

ROKFORM is looking for a Product Designer to generate CAD solid models and drawings for components and product assemblies. As a 3D modeler, you'll use your exceptional skill and knowledge of products and processes to bring innovative designs to life. Your focus will be to accurately and quickly design products that reflect ROKFORM's position as an industry leader.

Specific Responsibilities Include:

- Use SolidWorks CAD or equivalent to develop highly innovative, market leading products.
- Create high quality designs in a timely fashion to support project schedules.
- Design components to be manufactured via machining, and or injection molding.
- Create and revise production engineering drawings (assemblies, components, and layouts) that include multiple detailed views.
- Check dimensions, materials, and assembly structures.
- Collaborate with production personnel to understand efficient manufacturing and assembly.
- Create and release BOMs for mechanical parts, sub-assemblies and assemblies.
- Maintain organized file system for production CAD files
- Assist design team with prototype construction and sample builds.
- Participate in Design and Drawing Reviews

Education:

- Technical AA degree or better plus a design portfolio to prove work experience

Experience and Background:

- Portfolio of work that demonstrates 3D modeling capability.
- Capacity to logically solve problems and manage projects.
- Possess excellent verbal and written communication skills to communicate effectively.
- Demonstrated ability to work well with others.

Job Type:

- Contract basis by project

Experience:

- SolidWorks or equivalent for 3 years

Work Location:

- Remote