

Senior Mechanical Engineer / Product Design Engineer

RKS has been at the forefront of Industrial Design in the United States for the last 40 years. We have crafted a reputation for our complete product design and development service; bringing innovation that enhances every-day lives across all market sectors, from sporting goods to dental devices, from wearables to household appliances. Our approach puts innovation, engineering and user experience at the center of our process, creating ground-breaking products that consumers bond with and clients keep coming back for.

We are seeking an experienced team member to join our engineering and product development team. Candidates are sought with at least five years' experience, in the field of engineering and developing consumer and medical products, working on all aspects of the product development life cycle, from development strategies, through fast-fail prototypes, engineering concept development, and ultimately designing complex assemblies in collaboration with electronics engineers and industrial designers to create complete engineering packages for manufacturing. The ideal candidate will be a seasoned project manager and team player, managing strict project timelines, budgets and resources, and be experienced in creating and delivering polished presentations to clients. RKS team members flourish under pressure and enjoy the opportunity to wear many different hats in a highly collaborative, creative studio that believes in creating the very best.

EDUCATION AND EXPERIENCE:

A minimum of a Bachelors degree in Mechanical Engineering or Product Design Engineering is required for this position. Masters preferred.

Consulting and Agency Experience is highly preferred

Candidates must demonstrate aptitude for rapid creation of innovative mechanical/mechanism solutions

Highly experienced with SolidWorks best practices in solid modelling, surface modelling, assemblies, drawings and design for manufacture

Client-facing, project management is highly preferred

Familiar with all common prototyping and manufacturing materials and processes

Experience with medical product development a plus

