



Intern - Product Design Engineer

Reports to: Senior Consultant-level

Location: London

This placement lasts twelve months and usually starts during the summer. It is suitable for design engineering students looking for practical work experience in addition to academic study.

Summary

PDD is seeking a highly motivated and enthusiastic Product Design Engineer Intern to join our team and gain hands-on experience in the field of product development. As an Intern, you will work closely with experienced engineers and designers to conceptualise, design, and develop innovative products that meet user needs and industry standards. This is an excellent opportunity for students to apply their theoretical knowledge to real-world projects and gain valuable experience in a fast-paced, collaborative environment. Whilst the position is primarily within the Technical team, there will also be opportunities to support our Industrial Design, Prototyping and Human Factors teams.

Key Responsibilities & Accountabilities

- Assist in the development of new product concepts from ideation to engineering and prototyping.
- Conduct research and analyse user requirements to identify product opportunities.
- Create and refine product sketches, 3D models, and technical drawings.
- Collaborate with cross-functional teams, including engineers, designers and human scientists to develop robust, easy to use and appealing products.
- Participate in design reviews and provide feedback on product designs.
- Stay up to date on industry trends and emerging technologies.

Preferrable Skills

- Passion for product design and a desire to create innovative solutions.
- Skilled at sketching and expressing design concepts to others.
- Basic understanding of engineering principles and design methodologies.
- Strong proficiency in 3D CAD software - SolidWorks.
- Practical mindset and drive to expand skillset.
- Excellent communication and teamwork skills.
- Ability to work independently and manage multiple tasks simultaneously.
- Use of Adobe Software.
- Physical model making and workshop experience (desirable).

About PDD

PDD is a leading innovation consultancy, creating products and experiences that enhance businesses and improve people's lives.

With a unique multi-disciplinary approach rooted in human-centred design, PDD helps customers in the healthcare and consumer sectors achieve commercial and creative success. Our global team of researchers, designers, and engineers work together to uncover opportunities, manage risks, and deliver appealing, feasible, and sustainable solutions.

We are committed to a workplace environment that promotes diversity across all our studios. This commitment applies to the talent we hire, the customers we work with, and the people we interact with on our projects.

With studios in London, Shanghai, and Hopkinton MA, we partner with some of the world's leading companies and ambitious startups to deliver meaningful innovation that makes a tangible difference to people's lives.

At PDD, our culture is defined by diversity, inclusion, and curiosity. We are a team of inquisitive, collaborative, and highly motivated individuals who apply creativity and dedication to everything we do.

To apply for this position, please email careers@pddinnovation.com with a cover letter and your CV.