



Product Design Engineer Placement

Job Title:

Product Design Engineer Intern

No. Vacancies:

1

Location:

London, Hammersmith

Website:

www.pddinnovation.com

Length of Placement:

1 year (Starting 1 July 2025)

Deadline:

Applications open Spring 2025

To Apply:

Please submit your CV and Portfolio to careers@pddinnovation.com

Who are we?

We are a product and experience innovation consultancy creating both physical and digital products and experiences that drive our clients businesses and delight their customers and users. We have been winning awards (Red Dot, iF, D&AD) and serving our long-standing clients since 1980.

With studios in London, Shanghai and Hopkinton MA and working in 6 continents, our experienced managers and talented researchers, designers and engineers help companies in the Medical & Healthcare, Consumer and Industrial & Commercial sectors to grow their businesses through meaningful innovation.

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.

Responsibilities

- 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.

Preferable 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).

Benefits

- Gain valuable hands-on experience in a professional product development environment.
- Work alongside experienced engineers, designers, and researchers, learning from industry experts.
- Develop your technical and design skills while contributing to real-world projects.
- Network with a diverse group of professionals in the product development field.
- Opportunity to expand your knowledge and enhance your professional portfolio.

Examples of Work:

