



job specification

PDD is a design and innovation consultancy creating physical and digital products and experiences that drive our client businesses and delight their customers and users. We have been winning awards and serving our long-standing clients since 1980.

With studios in London, Hong Kong and Shanghai, 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 innovation.

We ensure that product and experience solutions are successful by ensuring they are appealing to customers, are feasible and viable for clients to make and are responsible given regulation, society and the environment. Such success creates our future- and its this sustainable 'win-all-round' business model that excites us- we call it 'Meaningful Innovation'.

Role: Student placement working as Consultant - Technical Design (1-year contract)

Location: London

Reporting line: Principal - Product Design Engineering

Purpose:

PDD offers the opportunity to work at the highest level on diverse product types and challenges.

We try to get our design interns involved in a wide a range of activities, so whilst the position is within the Technical team, you are likely to get experience within our Industrial Design and Human Factors teams as well.

Responsibilities:

Everything you work on will be ‘live’ client work, meaning your contribution and ideas will form part of a design that is intended for market launch. You will be exposed to the innovative design methods that we use and have the chance to get involved in everything from design research, concept sketching and analysis to CAD modelling, building physical models for test and documentation and drawings for manufacture.

We make sure that you’re well supported and receive training from our experienced team as needed. We’re also a very friendly bunch of people so you’ll be asked along to regular social activities!

The placement is more focused on the aspects of engineering design, rather than form & visualisation. However, if the applicant is practically minded & wishes to expand their skills they will be considered.

Requirements:

- Preferred Courses:
(BA) Industrial Design, (BSc / BEng) Product Design / Product Design Engineering
- Preferable Skills:
Sketching, use of Adobe software, understanding engineering principles, CAD modelling (SolidWorks), physical model making and workshop experience and appreciation of industrial design communication and visualisation.