



## Position: Industrial/Product Designer

### About i4PD

i4PD is an employee-owned product design and development consultancy. Our company is an established brand with an excellent reputation for achieving a competitive edge for small and large businesses alike by bringing new or improved products to market. The company employs experienced and creative designers and engineers who operate out of i4PD's studio on the south side of Edinburgh with a sales and marketing office in London. The team works collaboratively with our clients to augment their internal capabilities, supporting them to add functionality, reduce cost, increase visual appeal, enhance usability, and keep pace with the IoT revolution. Our clients include household names and those on their way to becoming leading consumer electronics and medical device brands.

### About the Role

This is an outstanding opportunity to develop your career in a dynamic and growing design consultancy. Built around an ethos of forming lasting partnerships between its leaders, people and clients, it has never been a better time to join the team as we are enjoying a significant increase in the number of exciting projects with new and existing clients.

An opportunity has arisen for a hands-on Industrial/Product Designer who will play an important role in our design team. Working for a consultancy you will apply and hone your creative skills to a diverse range of projects across various industries. You will produce designs from early ID research / sketching (with DfM considerations in mind).

As an Industrial/Product Designer, you will be responsible for:

- Creating detailed 3D CAD models and 2D drawings using SolidWorks (or similar CAD package) to a level similar to the type of products illustrated on our company website.
- Participating as a reviewer in design reviews
- Supporting and mentoring junior members of the team.
- Helping to analyse the brief and clarify issues with the i4PD Project Manager or directly with the client.
- Concept generation and problem solving to meet the client brief.
- Helping to analyse the designs and recommend the design that best meets client specifications and expectations.
- Instructing and liaise with product manufacturers to ensure the concepts will meet client specifications can be delivered on time and on cost.
- Being aware of costing product manufacture in terms of time and materials within discipline.
- Agreeing modifications with the client or Project Manager before implementing.



### Your Background:

#### Must haves:

- Good research skills.
- Ergonomics experience (including University).
- 3D rendering/visualisation skills (preferably in Visualise).
- Completed at least 5 projects during your career
- 'Experience of complex A surface modelling in 3D CAD package.
- Have a fluid, natural sketching technique.
- Photoshop concept sketch renders.
- Good visual presentation skills.
- Familiar with other manufacturing processes beyond plastic injection moulding.
- Product / Industrial Design Degree.

#### Nice to haves:

- Consultancy experience or experience within a range of industries.
- All round Product Designer, capable of developing designs from initial concept, through ID and into engineering, ready to output 3D CAD data for prototype/production manufacture.
- Textile design experience.
- Confident presenter.

This is a superb opportunity to join a forward thinking and successful design consultancy. In return you can expect a competitive salary & company workplace pension in a progressive and supportive culture and the opportunity to grow your career within a well-established and growing company.

Email [jobs@i4PD.co.uk](mailto:jobs@i4PD.co.uk) quoting job reference '**Industrial/Product Designer (IPD/02)**' and include the following;

- Your CV.
- A covering letter briefly describing the contribution your skills & experience would bring to the team.
- Portfolio with at least 3 examples (preferably more) of professional work. Portfolio should be in pdf format or a link to an online portfolio, applications without a portfolio will not be considered. Please be aware that we would like you to present the portfolio and walk us through them during the interview.