

Industrial Design Intern Placement

Job Title: Industrial Design Intern

Location: London, Hammersmith

Length of Placement:

12 Months (Starting July 2024)

Salary: Paid placement – Salary TBD No. Vacancies:

1

Company: PDD Group Ltd

Website: www.pddinnovation.com

To Apply Please submit your CV & Portfolio to <u>careers@pddinnovation.com</u>

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 sectors to grow their businesses through meaningful innovation.

Summary

This key role involves working as an integral part of the industrial design team providing creative responses to a variety of design briefs, insight and research projects and innovation workshops across a range of sectors. Working both as an individual and as part of multi-disciplinary project teams, you will be involved with hands-on problem solving, using your abilities and experience to develop usable and visually compelling solutions.

Key Responsibilities & Accountabilities

- Understand and interpret design briefs, research projects and innovation programmes
- Conducting desk-based design research
- Participate and assist in creative workshops
- Compile visual stimulus: mood boards, visual language mapping etc
- Produce high quality sketching to capture and communicate thoughts and ideas
- Use digital tools to enhance sketches and create renderings
- Storyboarding: both hand-drawn and digital, to communicate a variety of scenarios
- Generate 2D layouts and illustrations
- Develop concepts and design schemes using 2D techniques, sketch models and 3D CAD tools
- Produce conceptual 3D CAD surface models to generate high quality renderings and animations
- Evaluate & Articulate: providing rationale for idea selection and synthesis
- Design refinement: developing form, detail, CMF and branding
- Model making / 3D Development for evaluation: creating spatial/handling/form models in the workshop

Preferable Skills

- Passion for design and a desire to create meaningful, innovative solutions
- Basic understanding of materials & manufacturing techniques
- Excellent communication (visual, verbal, and written) and teamwork skills
- Ability to work independently and manage multiple tasks simultaneously.
- Physical model making and workshop experience (desirable)
- Wider design skillset: Design Research / Sustainability / Packaging / Branding / UI Design / AI

Examples of Work:



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