

Job description

Job title: Product Design/ Product Management Intern

Department: Design

Location: London

Reporting to: Product Manage

An exciting opportunity to join a well established yet rapidly growing global company who offer a wide range of market leading products focused around supporting technology in the workplace. The role of Product Designer/Product Manager intern will be integral to the design and development department as well have the opportunity to gain experience within the Product Management department.

Role Overview

You will join our award-winning in-house design and development team and will be responsible for supporting the development of exciting and new products within the development stream. You will gain experience throughout whole development cycle, ranging from initial concept exploration right through to production detailing. You will currently be enrolled on a Product Design or Design Engineering course, preferably in the second year of studies. We are looking for a candidate who is keen to learn and has an interest in manufacturing processes as well as understanding of how products go together and how they work.

Specific duties to include (but not limited to):

- Provide design thinking and generation of aesthetic, functional and structural design concepts.
 - Confident self-starter who is able to work both independently and within larger teams
 - A real want to learn, ranging from the refinement of the engineering detail, specification of appropriate materials and a final production drawing pack to achieve aesthetic, functional and cost goals for the product intent.
 - Generation of test rigs, engineering models and prototypes (via our in house facilities or through third party suppliers) at appropriate stages in the development to prove the validity of a design.
 - Concise communication throughout the process to provide key stakeholders with the required information and project updates.
 - Generate presentation materials to communicate design intent to other CBS departments and/or to support market research activities.
 - Support Graphic Design Department and Product Manager in preparation of graphic support materials (e.g. product instructions, packaging labels, etc.).
 - Provide support to the Product management team, ranging from product/market research and analysis, data collection, brief writing through to final product instructions.
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Company Requirements

Without people responsibility:

Health & Safety; ensure that safe working practices are followed. Attend safety briefings, as requested. Take responsibility for your own and your co-workers safety in accordance with The Health & Safety at Work Act 1974, and The Management of Health and Safety at Work Regulation 1999

Compliance; ensure compliance with business systems, processes, certification schemes, regulations and legislation relevant to the scope of your role. Support internal quality controls and audits to demonstrate compliance.

Minimum Requirements (Key Knowledge, Skills & Abilities):

- 3D CAD required, ideally Solidworks.
- Natural problem solver and inquisitive 'can do' approach to design challenges.
- Basic understanding of materials and production techniques required for volume manufacture, such as plastic injection moulding, sheet metal forming and aluminium die casting as minimum.
- Self starter, working to an agreed timeline and within the project deliverables.
- Professional and clear communication with manufacturers and suppliers to refine production details prior to tooling issue.
- Experience in working with render packages/Adobe suite would be an advantage but not essential
- Proficient with MS suite of products (Excel, Word, PowerPoint).
- Some experience in Adobe suite of products

Education, experience and requirements:

- Second year degree student in either Product Design or Design Engineering or equivalent.
- Understanding of basic manufacturing techniques and design for manufacture.
- A well presented portfolio of design concepts that demonstrate your exceptional design talent and experience from concept through to final developed design.

Characteristics:

Postholder

Signed:

Name:

Date:

Manager

Signed:

Name:

Date:
