



Senior Mechanical (Plastics) Design Engineer

JMDA (UK Office)

JMDA is an award winning, UK based product design consultancy. We are a growing team, and are now in a position to further expand our team and bring in an experienced Mechanical Engineer.

This is a unique opportunity for a talented, motivated individual to join a company with big ambitions and global reach. We are seeking someone with a proven ability in plastic moulding design, tooling and assembly. This role has career advancement potential and the opportunity to work on products with recognised brands.

As a Mechanical Engineer, you will be expected to contribute to various phases of the product development process, applying your knowledge to engineer robust, feasible, production ready product designs.

Skills and Experience:

- 10+ years experience in a design and manufacture environment
- Proven ability to execute and deliver optimised plastic parts for manufacture
- Deep knowledge of plastic materials, part design, tooling and manufacture
- Understanding of aesthetic needs for high quality products.
- Understanding of material behaviour under thermal and dynamic conditions
- A strong understanding of manufacturing processes, primarily plastic injection moulding and tooling and quality management
- Strong 3D CAD skills (preferably Solidworks)
- Good materials knowledge
- Experienced in prototyping, testing and proving feasibility of a design
- Able to support creative designers the requirements for plastic parts and assembly
- Ability to take charge and manage projects, ensuring deadlines are met on time
- A team player, ready to share in the demands of a small business
- Willingness to support and develop the skills of other design team members

Other requirements:

- Must be a UK resident or possess an EU working visa
- Valid passport and a willingness to travel overseas as and when a project requires.
- Clean driving license and independent means of transport is essential due to our rural location.

Qualifications:

- A degree in Mechanical Engineering, Design Engineering or a related discipline

Application:

To apply, please send your CV to design@jmdadesign.com

Salary:

Competitive, dependent on experience