**Industrial Design Engineer – Job Description**

We are currently looking for an experienced Industrial Design Engineer with a high level of industry experience to join our growing in-house design team. We are an expanding, dynamic company with the opportunity for anyone who joins us to develop as we grow.

**About us**

Agentdraw are a leading manufacturing company within the UK plastics industry that specialise in the production of injection moulded components. We provide strong, in-house design and engineering services to support our customers and collaborative partners and have a proven track record for developing and mass-producing successful products and technologies.

**About the role**

Job Role: Industrial Design Engineer

Salary: £Negotiable

Location: Whetstone, Leicestershire

Job Type: Permeant / full time

You will work alongside our in-house design team to create design concepts through to fully engineered, manufacturable products.

To be considered for this position, you will need to possess the following attributes:

* Have a minimum of 6 years’ experience in a similar role(s).
* A creative designer with strongmechanical engineering skills.
* Proven experience of solving engineering problems.
* An exceptional grasp of mechanical engineering fundamentals.
* Ability to create and present detailed design and engineering solutions to our customers.
* Proven experience of taking design projects from conception through to manufacture.
* Excellent attention to detail with a sensitivity to the aesthetics of a product.
* A strong understanding of design for manufacturing and assembly.
* Specifically, a good understanding of the injection moulding process.
* Good communication skills and the ability to liaise with other departments within the company (tool room engineers, production team, sales team etc.) throughout the development and manufacturing processes, as well as our customers.
* Proficiency in Solidworks CAD software.
* Proficiency in Adobe Creative software including Photoshop, Illustrator and InDesign.
* Experience in FEA analysis would be beneficial.
* Self-motivated with an enthusiasm to learn and develop.