

JOB ADVERTISEMENT — Graduate Design Engineer (Rotational Moulding)

Location: Blessington / Wicklow area

Employment Type: Full-time

Department: Design (One-person department)

Experience Level: Graduate / (Product and Process design 2 years)

Join a unique Irish manufacturer and fulfil your design engineering career!

We are a long-established manufacturer of rotationally moulded plastic products, supplying both proprietary and custom-designed solutions to a wide range of industries. Due to retirement, we are now seeking a **Graduate Design Engineer** to take ownership of our design function and support new product development from concept to production., along with a variety of other interesting responsibilities.

This is an excellent opportunity for a motivated young engineer to gain hands-on experience across mechanical design, product development, graphics, costing, prototyping and customer interaction — all within a supportive SME environment.

What You Will Do

- Design new products and develop concepts with 3D models and production drawings.
 - Prepare mould drawings, BOMs, costing sheets and manufacturing files.
 - Support customer projects, create visuals, sketches and approval documents.
 - Assist with prototype trials, testing, modifications and component sourcing.
 - Produce marketing graphics, brochures and product documentation.
 - Manage day-to-day design administration within the design department.
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What You Bring

- Degree in Mechanical Engineering, Product Design or related discipline.
 - Skills in SolidWorks and/or AutoCAD, graphic, and web design.
 - Creativity, problem-solving ability and a practical engineering and process mindset.
 - Willingness to learn, take initiative and work independently.
 - Good communication skills and attention to detail.
 - Ability to be a leader and grow a team
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Why Join Us?

- Broad multi-disciplinary exposure rarely available, products from conception to full market deliverance.
- Full involvement in real-world design projects and production.
- Opportunity to grow the role as the company expands.
- Work in a friendly, challenging and innovative Irish manufacturing environment.

How to Apply;

Please send your CV and brief cover note to:

johnhanlon@sturdyproducts.com