

Design Engineer

Position: permanent, full time

Salary: £35,000 – £40,000 p/a

Nu-Star is a fast-growing global business, based in a purpose-built 11,000Sq. ft. factory in rural Ednaston, Derbyshire.

We are a specialist Original Equipment Manufacturer (OEM) of pedestrian operated electric tugs and utility vehicles designed to manoeuvre industrial loads.

We are not a 'catalogue manufacturer' – customers approach us with their problems and we combine our specialist knowledge and experience with manufacturing ability to provide them with a completed solution.

Our product range continues to evolve and expand according to the requests we receive from our customers – often a solution we provide to one customer may then be marketed and sold to other companies in same sector.

Over 80% of our production is exported to Europe, Asia, Africa, Middle East, Australia and New Zealand.

We've been operating in the UK since a 'garage startup' in 2001 and have a sister company in the USA.

Responsibilities will include:

- Create innovative 3D design concepts, GA & Manufacturing drawings in response to application data gathered from the customer.
- Ensure design meets manufacturing, technical, cost and customer requirements whilst keeping safety and quality at the forefront of every decision.
- Active participation in design reviews and technical discussions
- Identification of suitable suppliers for required parts and components.
- Production of design calculations and reports, bill of materials, operations and maintenance manuals, test documents, risk assessments and other documents as necessary.
- Ability to prioritise and manage multiple workflows according to project budget and timescale.
- Inspection of ordered goods upon delivery, as required, to ensure conformity to purchase order and other specific requirements.
- Practical and hands-on shopfloor build as required - overseeing manufacture, assembly and testing activities.

Key requirements we are looking for:

- Engineering Degree Qualification or HND, with accrued industry experience supporting light metal laser and fabrication in a production environment
- Fully proficient (min. 3 years) with SolidEdge
- Creation and ongoing maintenance of BOM's

Nu-Star Material Handling Ltd, Lakeside, Ednaston Business Centre, Ednaston,
Derbyshire, DE6 3AE

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nu-starmhl.com



- Previous experience / strong personal interest in DC electric motors, motor controllers and wiring would be a significant advantage
- Fully proficient with MS Office
- Proven ability to communicate Engineering proposals and concepts to customers
- Experience with FEA preferred, but not essential
- Excellent problem-solving skills with a genuine 'can-do' and innovative attitude
- Any foreign language skills would be an advantage. Fluent English essential.
- A good timekeeping and attendance record

What we can offer you

- Competitive Salary
- 38.5 hour working week
- 24 Holiday Days + Bank Holidays, rising with length of service
- Company Pension (6% Employer + 5% Employee)
- 'Early-Finish' Fridays
- Free on-site parking

Location

Nu-Star is based in a purpose-built high spec 11,000 sq. ft factory in Ednaston, Derbyshire. It's a beautiful and tranquil rural setting, just 6 miles from Derby city centre, easily accessible by A52.

Due to the location candidates must hold a full driving licence.

Interested?

All enquiries and applications will be treated in the strictest of confidence.

To apply or to find out more email your CV and covering letter to: personnel@nu-starmhl.com

****No agencies****