

SENIOR DESIGN/LEAD ENGINEER

JOB REF: 0737

Our client is a progressive and award winning sub-contracting company based in Mid Ulster who provides innovative engineering solutions to the crushing, screening, recycling, and agricultural sectors. The company also design their own unique range of products for sale globally.

The company now wish to strengthen their team by appointing a Senior Design Engineer. The role is for a competent, highly experienced design engineer to take full control of all design projects.

Job Purpose

The Senior Design Engineer will be responsible for leading and guiding on all design operations, providing technical assistance to production, fabrication, sales and purchasing departments.

Responsibilities:

- Design, develop and implement cost-effective products;
- Ensure all designs are fully documented in models, drawings and Bills of Materials;
- Prepare product design specifications and design concepts including presentation to customers;
- Assume design authority for all products, taking ownership of problems, ensuring actions for design, technical or otherwise are completed;
- Design in accordance with relevant standards, legislation and regulations;
- Liaise with work colleagues to develop designs that can be manufactured with optimal efficiency;
- Review, maintain and update existing designs;
- Collaborate with suppliers as required to discuss improvements and future developments;
- Schedule work to meet departmental requirements;
- Visit customers when necessary to discuss product requirements;
- Visit site as required for progressing projects.

Person Specification

Essential Criteria:

- 2:2 Hons Degree in Mechanical/Manufacturing/Product Design Engineering or relevant degree;
- Minimum of 4-5 years' experience in a relevant design position within the heavy industry (crushing, screening, waste recycling or conveyor systems);
- Strong 3D design experience – ideally using Creo / ProE;
- Ability to take projects right through from conception to completion;
- Travel on company business;
- Highly motivated individual with the ability to meet tight deadlines;
- Proficient in Microsoft Office;
- Excellent interpersonal and communication skills;
- Highly analytical with high competency in engineering calculations with strong reporting skills.

Desirable Criteria:

- 2:1 or First-Class Hons Degree in Mechanical/Manufacturing/Product Design Engineering or relevant degree;
- Member of an accredited engineering institute.

To apply for this position please submit your CV via the link or email CV to info@spectrumes.co.uk.

The Company reserves the right to vary criteria at the shortlisting stage.

Spectrum Employment Solutions is an equal opportunities employer and welcomes applicants from all backgrounds.

DATA PROTECTION

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