



If you are interested in joining an exciting company within Europe's largest industry then a career with SF Engineering may be right for you. As one of Ireland's leading manufacturers of customised products and solutions for the food industry, a career at SF is beyond what you would expect. At SF we realise that our employees are one of the keys to our success. We look for individuals who share our passion to succeed.

As a leader in our field, we are growing rapidly and have a number of exciting positions available at our Sligo site in the West of Ireland, including that of:

### **Design Engineer - Team Lead**

#### **THE ROLE:**

To support, mentor and grow the Design Team and to play a key role in the Design Department in ensuring that SF has a range of high quality, technically innovative and commercially competitive products suitable for the food industry as a stand-alone or full line solution. Producing high quality drawing packs for the purpose of manufacture. In addition, the role requires that the candidate will be responsible for technical support to other functions within the business.

#### **RESPONSIBILITIES:**

- In conjunction with the Projects & Design Manager, responsible for the development of weekly plans to achieve design targets
- Responsible for the daily coordination and support of the Design team
- Deal with technical queries from Design team members, including the resolution of technical issues
- Drawing reviews and approvals
- Driving lessons learned initiatives
- Responsible for the development of a Right First Time Culture within the Design team
- Review, coordinate and implement standard design practices and procedures for all design operations
- Design reviews to ensure data quality
- Work in partnership with Quality to ensure all products are designed in accordance to SF Engineering Standards and finished product specification
- Assist Projects & Design Manager in continuously reviewing Design processes and identifying areas for improvement and subsequent corrective measures
- Utilizing KPI monitoring to ensure department achieves target as set out in budgets
- Strive for continuous improvements to design processes including a feedback mechanism to the business
- Develop departmental communications
- The production and maintenance of technical documentation as required
- To ensure that products meet all mandatory legislation (Design RA, CE Manuals)
- Constant interrogation of product design to identify and implement cost savings and manufacturing/process improvements
- Assist Project Engineers in taking live projects from inception to completion
- Produce SolidWorks models/drawings working from concepts/layout drawings
- Specification of mechanical components such as belts, motors and pneumatics
- Contribute towards hitting departmental targets and KPI's

### **QUALIFICATIONS/EXPERIENCE**

- Minimum 3<sup>rd</sup> level qualification in mechanical engineering
- At least 3 years' experience in a similar role within a manufacturing environment
- Experience in sheet metal & fabrication a distinct advantage
- Experience in the food industry a distinct advantage
- Fully conversant with SolidWorks
- Experience in leading a team of Design Engineers a distinct advantage

### **REQUIREMENTS**

- Effective organisation and time management skills
- Ability to work independently or as part of a team
- Ability to remain calm under pressure and multi task to meet tight deadlines
- PC literate
- A good eye with attention to detail
- An enthusiastic and can do attitude
- Must be willing to travel and work weekends where required