

## DESIGN ENGINEER

JOB REF: 0536

### Our Client

Our client provides an extensive range of bespoke aluminium and stainless-steel fabrications for businesses in the marine and hospitality sectors worldwide. Renowned for their innovative and consultative approach, the Company continues to grow and enter new markets.

### Job Purpose

The Design Engineer will be responsible for taking architect's concept drawings and making them a reality. Once agreed with the customer, the design engineer will detail the drawings and submit the model to the manufacturing team. The ideal candidate will work closely with the customer and project engineer to ensure the solution proposed meets the needs/expectations of the customer.

### Responsibilities:

The successful candidate will have responsibility for creating new designs, engineering drawings, and BOMs listings for products & projects won by the Company.

Duties will include:

- Liaising with external design engineers/project managers to agree product/project designs
- Creating BOMs from the designs provided and ensuring all relevant data is recorded
- Producing full BOM lists and provide same to the production team/project engineer
- Ensuring all information is accurate, up-to-date and that all parts are labelled with correct descriptions
- Liaise with external design engineers/project manager on all discrepancies found to ensure that all re-design work is undertaken before project sign off
- Work to a project plan and meet the agreed budget costs and timeframes
- Respond to any queries from the customer, external design team, project manager, production team or Senior Managers
- Source materials and parts as and when required

## Person Specification

- Minimum of two years' in mechanical design
- 3D modelling experience and use of a Product Data Management system is essential.
- 2D modelling experience
- Sound knowledge of manufacturing techniques and processes is desirable.
- Preferably have a recognised third level qualification in mechanical design (although not essential).

*For further information please contact Con Gallagher for a confidential chat or submit your CV via the link.*

*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**

SPECTRUM EMPLOYMENT SOLUTIONS comply with the General Data Protection Regulations (GDPR) and collects, processes and stores all personal data solely for the purpose of finding applicants suitable employment opportunities. By submitting your personal details (CV) to us, you are giving us consent to process and store your data for this purpose. We only share your personal data with third party processors and with potential employers who are essential for us in providing this service.