

## Lead Design Engineer

Durham Lifting are currently looking to recruit a Lead Design Engineer who has experience with 2D and 3D draughting and modelling utilising Autodesk Inventor. Knowledge and experience in using STAAD.Pro would be an added advantage.

The role would suit a candidate with experience particularly with beam designs to Eurocode 3 as a minimum. Working knowledge to BS EN 13001 and BS EN 13155 would be favourable. The candidate is expected to have experience working with and designing lifting equipment.

The candidate is expected to be a Chartered Engineer registered through relevant learned institutions i.e. IMechE, IStructE.

### Role Synopsis

This is a senior role where the individual is expected to manage the day-to-day tasks of the design team and make technical decisions that best suit each project. The Lead Design Engineer is expected to check and verify the work of the other Design Engineers with final approval obtained from the Technical Director.

This role will see the individual develop concept designs into final fabricated products and equipment both for internal and external uses. As a member of the technical department, the candidate will support the expansion of the department as we seek to increase our in-house design capabilities and expand our offerings to our clients. You will be able to get involved at all levels of the business, from managing project costs to solving manufacturing problems on the shop floor.

If you are a driven, self-motivated person who takes pride in everything you do and can fit well with the various team members across the company, we want to hear from you.

Key Accountabilities (including, but not limited to the following)

- Create concept designs and working drawings with the use of 3D and 2D Autodesk packages
- Development of Multi-Sec Engineered Lifting Systems range
- Development of Crane Systems range
- Prepare internal design and fabrication documents
- Lead other design engineers and troubleshoot day to day issues within the department
- Produce project deliverables i.e. calculations, reports, drawings etc.
- Assist in the scheduling of projects
- Ensure job packages are correct and are circulated in the correct manner
- Documentation control
- Assist in pricing and client quotations
- Participate in industry events and networking
- Any other relevant duties within the technical department, as directed from time to time

If you think the description below fits you, we would love to hear from you

- Have a strong sense of ownership and accountability
- Have an open mind in navigating difficult situations
- Able to multitask when working under tight schedule
- Enjoy establishing process and system
- Organised and meticulous in keeping and recording information
- Thrive in a variable environment
- Have the ambition to be part of a growing business
- Work well in a multidisciplinary team

## Company Overview

Founded in 1996, Durham Lifting provide a total lifting equipment solution for companies throughout the North East and UK wide.

At Durham Lifting we understand that productivity, safety and reliability is what creates sustainable value and helps businesses remain competitive. Our core values are at the heart of everything we do and our mission statement "We do it right!" ensures that our clients are dealing with an organisation they can trust to supply the right product, to the right standard at the right price.

With specialised and unique experience within the lifting equipment industry, our highly skilled and knowledgeable sales, technical and operations teams are available at every stage of the process to provide information, technical guidance and ongoing after-sale support.

In the last three years, our business has doubled in growth. This is in part due to the streamlining of our direction and the addition of the right people to the business. The strength in our business are the people. The service we provide to our customer, the support that accompanies all our projects are second to none.

We believe that our people are fundamental to the success of our organisation and remain at the heart of our achievements. At Durham Lifting, we aim to develop our business around a valued and motivated workforce that encourages personal development and allows our people to flourish and realise their fullest potential.

If you feel you have the right drive and motivation to be a part of a rapidly growing business, we would love to hear from you.