

Graduate/Junior Design Engineer

Location: On-site at Ulverston, Cumbria.

Hours: 37 hours per week worked Monday-Friday. Hours negotiable from a minimum of 30 hours will be considered.

Benefits: Flexible working arrangements including lunchtime finish on Fridays, holiday buyback option, profit share scheme, training opportunities, free parking, cycle to work scheme, bike storage and shower facilities.

Are you a graduate level engineer who is eager to contribute to innovative designs, fascinated by technology and enjoys learning new skills? If so, this opportunity within the green economy working for a people-orientated, pioneering LED lighting company could be the ideal role for you!

The Role

As a Graduate/Junior Design Engineer, you will be directly involved in:

- Developing electro-mechanical products as part of a team, and outputting deliverables on-time and on-budget,
- Producing technical drawings and technical documentation following company procedures,
- Managing drawings, bills of materials, and technical documents using company systems,
- Verifying designs against initial specification and gaining proficiency at optical and thermal testing,
- Building prototypes for testing and validation work of customer projects,
- Gaining a deep understanding of LED technology and how it can be applied. This includes developing knowledge across multiple engineering disciplines including mechanical, electronic, optical, and thermal.

The Candidate

Whatever your engineering background, we're looking for someone who;

- Has a good engineering degree, or equivalent qualifications or established skills in engineering. One year or more industry experience is preferred,
- Can perform electro-mechanical experiments and report concisely on the results,
- Is proficient in 3D CAD and authoring of technical drawings,
- Enjoys problem solving and works well collaboratively in a team environment.

Why Work for Us?

At Forge, we're really good at designing, manufacturing, and delivering cutting edge LED lighting solutions. You'd be working for an award-winning business focussed on innovative design, superior quality, and outstanding service. As part of our technical team,



you'll be working collaboratively within the electro-mechanical design and manufacturing industry.

LED lighting is a low-energy solution to lighting challenges and has applications from domestic, and commercial, through industrial and into biotech and beyond. Each application has its own unique parameters and needs creativity and invention to be solved. As an SME, we can give you plenty of variety, interesting challenges, on-the-job training, and support, as well as the opportunity to contribute to new product designs and further your career progression.

To Apply

Send your CV together with a cover letter explaining why you are the right person for this role.

First interviews will be held via Teams.

Final interviews will be held in person in Ulverston.

Please visit www.forge.co.uk for further information. You can drop us an email at jobs@forge.co.uk or give us a call on 01229 580000.

Forge reserves the right to close the vacancy at any time, if it is deemed that there have been enough applications received. No agencies please.

