



Mechanical Design Engineer ***Southport, Merseyside***

Unipart Dorman is a leading UK manufacturer of LED solutions for rail and traffic signalling and hazard warning lights and its name is recognised globally for quality and innovation.

Unipart Dorman is undergoing significant growth in new markets developing and innovating products using new and emerging technologies. We are looking for a dynamic and motivated Mechanical Design Engineer who enjoys working as part of an innovative design team to help realise our growth plans.

Key responsibilities will be to:

- Create innovative solutions to complex design issues
- Develop product and component designs using 3D CAD
- Produce cost-effective, reliable design solutions
- Work within the New Product Development (NPD) gated process to successfully deliver products to the right specification and timeframes ensuring complete customer satisfaction
- Undertaking modifications to existing products in line with customer requests through the Engineering Change Request (ECR) process
- To prepare cost and schedule estimates giving appropriate consideration to technical risks
- Liaise with suppliers for tooling, component and sub-assembly requirements

The successful candidate will be educated to degree level (or equivalent) in a Mechanical Engineering discipline and will ideally have experience working within the rail sector, with LED technology and/or a manufacturing environment.

Excellent analytical and problem solving skills with a desire to produce innovative design solutions will all be critical to your success in the role. You will be IT literate, ideally with experience working with 3D Cad packages. We'll also expect you to have the motivation to embrace continuous improvement along with strong communication, project management and interpersonal skills.

Interested applicants should submit a CV and covering letter detailing current remuneration package to juliette.wells@unipartrail.com

Unipart Rail is an equal opportunities employer

Visit our website at www.unipartdorman.co.uk