

Role Description

Lighting Design Engineer

Reference: M02-011-046-03



About 4way

4way Consulting is a design and engineering consultancy specialising in the delivery of intelligent transport systems, traffic signals and road lighting services in both the strategic and urban road sectors.

Our range of services includes ITS infrastructure design, ITS operational consultancy, road lighting consultancy and design, traffic signals consultancy and design, smart motorways and expressway development, smart cities consultancy and design, technology implementation, management and commissioning, business strategy, feasibility studies and value management.

Since our inception in 2010 we have grown in a sustainable manner through high volumes of repeat business and new project work, won on the strength of our reputation for delivering high quality in the most demanding of environments. Consistently ranked in the top ten of ITS consultancies in the annual CIHT Consultants Directory we are now seeking to propel 4way to new heights and are looking for high calibre individuals at all levels to join us on our journey.

Role

Road Lighting Engineer, who could be based at any one of a number of our offices nationwide (with opportunities for project roles on site) or adopt an agile/flexible working approach and be home based. You will work within a team of road lighting specialists with responsibility for ensuring the highest levels of quality in your project deliverables.

Requirements & Skills

- Degree qualified, ideally in a relevant engineering discipline, with 3 years' relevant experience, or HNC/HND in Electrical Engineering with 5 years' relevant experience.
- Good working knowledge of the road lighting industry.
- Demonstrable working knowledge of relevant design standards, best practice guidance and legislation.
- LED and CMS design (inspection and testing experience desirable).
- Experience of invest to save business case development an advantage.
- Competent in the use of CAD and lighting design software such as Lighting Reality / Calculux.
- Applied experience of CDM 2015, health & safety management, quality and environmental standards.
- Good written and oral communication skills.

Benefits

As the only SME in the ITS sector, 4way career opportunities stand out from the crowd. We challenge our people to push technical boundaries every day, to improve value for our clients and exceed their expectations. We continually invest in professional development, encourage the entrepreneurial spirit of our people and offer a competitive salary and benefits package.

4way Consulting Ltd

Offices in Stockport and Leamington Spa