# ASSISTANT DESIGN ENGINEER (MECHANICAL)

SALARY: £27,500 - £33,000 (Dependent upon experience and qualifications)

LOCATION: LATHOM, WEST LANCASHIRE

CLOSING DATE: 6<sup>th</sup> JULY 2018

### WHO ARE WE?

The NSG Group is one of the world's leading manufacturers of glass and glazing systems in three business areas: Architectural; Automotive; and Technical Glass.

Founded in 1918, NSG acquired the leading UK-based glass manufacturer Pilkington plc in June 2006. Today, the Company has combined sales of just over JPY 629 billion, with manufacturing operations in 28 countries and sales in 130 countries, employing some 27,000 people worldwide.

## THE ROLE

Do you want to develop your career within a dynamic team of engineers and scientists, working on product and process solutions of the future in the architectural and automotive industry?

If so, we currently have a vacancy within the R&D Engineering team based at the NSG European Technical Centre to carry out design work for new products, to develop improved processes, inspection systems and glass handling equipment to meet the demanding requirements of the glass industry.

There are significant, innovative challenges, both to solve known problems and to identify new opportunities, in a fast-moving, customer-oriented, and technological environment.

As a member of the team, the position requires the use of Standard CAD packages, mainly Inventor 3D and AutoCAD2D to design and implement innovative solutions to enable complex design briefs to be realised.

The successful applicant will work under the supervision of a Senior Mechanical Design Engineer with colleagues from various functions in multi-disciplinary project teams. A consummate attitude to Health and Safety in both design and behavioural practices is required.

# THE PERSON

The successful candidate will have extensive and proven experience in carrying out mechanical design work, particularly related to machinery and industrial equipment.

We are looking for a resilient and self-motivated individual, with substantial experience of 2D and 3D drawing packages, ideally AutoDesk Inventor, and a thorough knowledge of design principles.

The development of successful products and engineering solutions involves collaborative working with colleagues across the organisation and an ability to turn theoretical ideas and concepts into practical and reliable applications that assure customer satisfaction.

Experience of document management systems and good use of Microsoft Office packages (Word, Excel, Outlook etc.) would be an advantage.

We want candidates to be passionate about finding engineering solutions to problems, and to be up for learning new things every day

A full UK driving licence and car ownership would be an advantage due to limited public transport to the site.

### **BENEFITS**

- 25 days holiday
- Pension with employer contribution
- Employee discount schemes and corporate memberships
- Continual professional development and training
- Overseas work opportunities
- On site Car Parking and Restaurant
- On site fitness activities and events

Based at rural 50 acre site in West Lancashire between the cities of Liverpool and Manchester, within easy reach of the Lake District and Peak District

https://vimeo.com/233010943/0d5bb7fea8

Application is by CV and covering letter to Mrs Carole Riley via e-mail carole.riley@nsq.com

Visit us www.pilkington.com/careers

