



# Software & Instrumentation Development Engineer

Lathom, Lancashire

circa £50,000 p.a. dependent on experience + Benefits

Degree in science/engineering related subject

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### WHO ARE WE?

The NSG Group is a global leader in glass manufacturing in three business areas: Architectural, Automotive and Technical Glass.

Our mission is to be the global leader in innovative highperformance glass and glazing solutions, working safely and ethically.

#### THE ROLE

A vacancy has arisen in the Automatic Inspection Department of NSG R&D based at the NSG European Technical Centre, Lathom.

The Automatic Inspection Department carries out research and development, business support and manufacturing improvement activities in support of the NSG Pilkington Group and Licensee operations worldwide. In particular, it provides instrumentation and software solutions to the manufacturing operations for measurement, quality control and process control purposes.

The main responsibilities of the job holder will be:

- To deliver new instrumentation solutions to the manufacturing operations.
- To provide software design expertise in the provision of new systems and instrumentation.
- To help in the evaluation of commercially available systems.
- To provide technical support to our global manufacturing operations for existing instrumentation and during installation, commissioning, and performance verification of new equipment.

The position will involve the complete system development lifecycle including requirements capture, design, software application development, system commissioning and testing. Training in these areas will be given where appropriate.



# You and your technical skills

- Motivated, enthusiastic, well organised individual with good teamworking, communication, and interpersonal skills
- Strong software skills including knowledge of Microsoft Visual Studio and
- Experience in programming and maintaining MS SQL Server relational databases is desired.
- Preferably experienced in Object Oriented design techniques and should use a clear, structured, and methodical approach to engineering
- Ability to develop mathematical code for image processing purposes On-site canteen would be a distinct advantage.

## Benefits

- 25 days holiday
- 37½ hours per week, Monday Friday
- Holiday Salary Exchange Scheme
- Private Healthcare Plan
- Pension with employer contribution
- Management Car subsidy Scheme
- Bonus Scheme
- Free on-site car parking
- On site fitness activities and events

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

If you believe you have the skills and abilities we need, and there is a match between our profile and your aspirations, we very much want to hear from you!

Please send your CV and covering letter to RecruitmentVacanciesUK@pl.nsg.com and quote reference PTML P22-10.

