



**Job Title:** Automation Engineer

**Reporting To:** Automation Manager

**Based:** KMG Systems, Gamlingay, Sandy, Bedfordshire, SG19 3HE, UK

**About KMG:**

KMG is the global leader in the design and manufacture of conveying and seasoning systems for the food industry. We have over 40 years of experience and the best engineers in the industry.

We combine innovation and specialist knowledge to ensure that we provide the cleanest, safest, most reliable systems delivering high accuracy, gentle product handling with flexibility and control.

KMG is a family run business founded by Keith Maddocks in 1973.

We recruit for aptitude and train for skills.

**Job Description:**

The primary duty of the Automation Engineer is to design, develop & support KMG control systems to meet customer's requirements and to provide support for existing installations worldwide.

Reporting to the Automation Manager, the role will be part of a friendly and supportive team which is involved with the full life cycle of the project which can include:

- Quotes
- Specifications
- Meetings
- Software Development and Testing
- Documentation
- FAT's
- Panel Testing
- Commissioning
- Support

**This will involve the tasks such as:**

- Working to tight deadlines and demonstrating an ability to work under pressure.
- Contributing to the development of new systems through the design and manufacturing stages.
- Liaising with both colleagues and customers.
- Developing and troubleshooting PLC/SCADA software.
- Working with KMG project engineers to complete Factory Acceptance Tests (FAT) and Customer Acceptance Tests (CAT) through to client acceptance.
- Carry out all duties and work in accordance with the company's procedures.

- Working on site at worldwide destinations in line with the KMG Travel Policy.
- Trouble shooting problems with newly installed lines/equipment.
- Completing reports covering completed work, details of problems identified and solutions.

**The main software packages used are:**

- RSLogix 5000
- RSLogix Studio 5000
- FTView Studio
- Siemens Step 7
- TIA Portal
- Wonderware Intouch
- Wonderware System Platform
- Pro-Face

**Person Profile:**

- Completer finisher, accurate, organised, self motivated, innovative and enthusiastic.
- Good understanding of logical processes.
- Good problem solving skills.
- Should be IT literate and familiar with Microsoft Office.
- Responsible and flexible with working hours management.
- English language is essential and good communication skills are required.
- Ability to carry out practical tasks.
- Electro-mechanical engineering background is a benefit.

**Applications complete with CV to be made via:**

**Email:** [recruitment@kmgsystems.com](mailto:recruitment@kmgsystems.com)

or

**Website:** [www.kmgsystems.com/jobs](http://www.kmgsystems.com/jobs)