

Recruitment

Controls Engineer

About Us

Join Bradman Lake, a leading provider of integrated packaging technology solutions! At Bradman Lake, we are dedicated to innovation and excellence, delivering high-quality machinery and services to clients worldwide. Our dynamic team thrives on collaboration and creativity making a tangible impact in the packaging industry. If you are passionate about cutting-edge technology and eager to advance your career, Bradman Lake offers a supportive environment and exciting opportunities for growth. Come be a part of our success story!

Your Role

To develop, install and commission high level PLC, servo and HMI software including robotics and all necessary interfaces that suit the high-speed packaging machinery industry. Primarily this will be using Rockwell control systems but experience with other systems will be considered an advantage. This work will need to be undertaken at sites in the UK and customer sites worldwide. The work needs to be completed on time and within budget. You will be required to work as part of a team and in some instances as an individual.

Reporting to: Group Technical Manager

Key Responsibilities/Activities:

- ◆ Produce, install and commission PLC and servo motion code to suit machine specifications.
- ◆ Produce, install and commission Robot control code to suit machine specifications.
- ◆ Produce, install and commission HMI code to suit machine specifications.
- ◆ Work together with other engineering departments to get the equipment through the FAT and SAT processes.
- ◆ Develop pragmatic and cost-effective strategies in response to client requirements.
- ◆ Report problems and deficiencies in the design and brief.
- ◆ Ensure projects are completed on time and to budget.
- ◆ Maintain competitiveness by ensuring the software is produced within the timescale indicated.
- ◆ Ensure technical co-ordination with all other internal and external disciplines.
- ◆ Maintain files and records throughout the duration of the contract.
- ◆ Suggest solutions to problems based on an understanding of relevant technologies.
- ◆ Visit customers on a world-wide basis, as required to resolve problems and test machines/systems.
- ◆ Ensure statutory and company procedures and practices are maintained.
- ◆ Ensure all activities support the business direction of faster, cheaper, smaller sustainable machines.
- ◆ Work with and support other departments to ensure business objectives are achieved.
- ◆ Promote a safe working environment ensuring compliance with all current legislation.



Competence/Skills:

- ◆ Highly motivated
- ◆ Customer focused.
- ◆ Good oral and written communication.
- ◆ Good knowledge of labor and material costs.
- ◆ Attention to detail.
- ◆ Highly computer literate
- ◆ Flexible.
- ◆ Proactive.
- ◆ Full UK Driving license.
- ◆ Must be prepared to travel worldwide and spend prolonged periods on customer sites.

Background/Experience:

- ◆ 5+ years in an engineering-related position.
- ◆ 5+ years in manufacturing/assembly environment.
- ◆ Knowledge of continuous improvement techniques.
- ◆ Working knowledge of Rockwell and Siemens control systems, 'C#, Visual Basic, PLC/HMI programming, servo drives and controls.
- ◆ Experience in programming robotic systems.
- ◆ Experience of coding and testing machines.
- ◆ Educated to BSc level, or equivalent or proven capability in a relevant discipline.
- ◆ Knowledge and experience of CDM regulations.
- ◆ Knowledge and experience of CE technical files and UK/EU standards.

Salary: £40k-£50k PA, depending on relevant experience.

Candidates should be willing to cope with new product innovations with a willingness to gain/retrain for additional/preferred qualifications.

To apply please send your CV to: recruitment@bradmanlake.com or request an application form.

BRADMAN LAKE LTD
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