



The world's automatic choice for providing value through innovation

## Lambert is looking for a Software Engineer to join the team

### THE POSITION

**POSITION:**  
Software Engineer

Reporting into the Controls Manager, your role will be to provide a robust, effective, product design solutions to the business to ensure the business meets its responsibilities to customers & regulatory bodies.

### RESPONSIBILITIES

**DEPARTMENT:**  
Controls

**TYPE:**  
Full Time

**LOCATION:**  
**Lambert**  
Station Estate  
Tadcaster  
North Yorkshire  
LS24 9SG  
United Kingdom

- Provide a high level of skill in interpreting the customer's and regulatory requirements to ensure software designs are perfectly aligned.
- Being constantly commercially aware to maximise value to our customers and maintain a loyal customer base.
- Ensure the relevant software design documents are issued in line with the schedule enabling agreed deliveries to be met.
- Ensure that design quality is maintained throughout the project by verifying in collaboration with the Control Systems Manager / Senior Software Engineer that the output meets the company's standard operating procedures.
- Communicate accurate project status to the Control Systems Manager, internal and external customers and suppliers to ensure they can pro-actively plan.
- Compile information and report to Control Systems Manager on the project performance relative to the departments KPI's.
- Perform the role of technical support in collaboration with the Control Systems Manager / Senior Software Engineer during internal and external design review meetings to ensure key design approvals are achieved in line with project schedules.
- Plan resource requirements with the Control Systems Manager to develop the project milestones.
- Support the machine commissioning activities in collaboration with the commissioning team and Process Development Manager to a successful FAT & SAT.
- Work with all Lambert colleagues to ensure compliance with ISO14001, ISO9001 and OHSAS18001 and support a culture of Lean and Continuous Improvement by complying with appropriate Standard Operating Procedures.
- Work with all Lambert colleagues to ensure that our internal customer ethos is delivered and maintained through everything we do including right first time, on time and in full.
- Always demonstrate respect, integrity, trust and excellence in interactions with all colleagues, customers and suppliers in line with Lambert's internal customer programme.

## DESIRED SKILLS & EXPERIENCE

- Experience in the software design of industrial automation in a manufacturing environment
- Experience of working in an innovative environment and providing innovative solutions.
- Experience in evaluating technical requirements and providing viable solutions.
- Experience in identifying and reporting long and short term project resource requirements.
- The generation and verification of software design documents
- Interpretation of customer requirements and presentation of design solutions at internal design reviews
- Commercially aware of the effective use of resources, scope change and implications of choice.
- Applying technical due diligence, being risk aware, performing FMEA and using design studies and POP work to mitigate risk.
- Knowledge of British and international standards relative to the design and installation of industrial automation systems.
- Experience of conducting assessments and generating technical documents to support the compliance to the Machinery Directive and other British and international standards.
- Experience in the validation procedures and application of GAMP
- Apprentice trained in electrical or mechatronic engineering discipline and post apprenticeship software design experience
- HNC, HND, or BSC in a relevant engineering discipline
- Proficient in the use of Rockwell and Siemens programming platforms
- Integration of robotics into automation solutions
- Integration of vision systems into industrial automation
- Integration of servo drives into industrial automation
- Proficient in the use of Microsoft Office Suite
- Sound interpersonal skills
- Ability to prioritise work within tight timescales.

## THE PERSON

We are looking for someone who has the ability to apply their technical due diligence by being process risk aware This person will thrive on delivering and excelling both internal and external customer expectations We are also looking for someone who incorporates not only **quality and sustainability** but all of Lambert core **Values** in everything that they do.

If you would like further information or details of the full job description please contact HR. If you wish to apply please forward a copy of your CV together with a covering letter to [hr@lamberteng.com](mailto:hr@lamberteng.com) in the first instance.

**Lambert**  
Automation Systems

**Lambert**  
Precision Components

**Lambert**  
Equipment Engineering