



Role Specification – Commissioning and Software Engineer

The PCE GROUP of Companies provide cutting edge automated solutions to global markets, spanning a variety of industry sectors, including Medical/Ocular and Pharmaceutical.

With over 40 years' experience in providing bespoke turnkey automation, ranging from stand-alone machines, to fully integrated high throughput cells. We pride ourselves on being able to offer our customers the complete in-house solution - from design to delivery.

Role

The post holder shall be expected to program PLC & HMI systems according to the approved design documents. To complete the project, the post holder is responsible for the testing and commissioning of the systems on the customer premises.

Responsibilities

The following list is an indication of the responsibilities of the role, which the post holder will be expected to undertake. The list is not exhaustive and is intended as guidance only.

- Write and test software programs including PLC, HMI and Robotic Systems.
- Perform and oversee commissioning activities both at PCE Group sites and at customer locations.
- Participate in customer meetings of either existing or potential projects.
- Participate in internal design reviews on existing or potential projects.
- As key member of the project team you will be responsible for coordinating PCE Group personnel and monitoring lead times to ensure that projects remain on schedule and are delivered on time.

Requirements

The following list is an indication of the skills that the successful candidate will possess, in fulfilment of the position.

- Relevant vocational training or completion of a recognised apprenticeship in electrical and or mechanical discipline.
- Proven electrical, pneumatic and mechanical experience within the automation industry.
- Ability to follow electrical and pneumatic schematic diagrams and drawings.
- Comprehensive knowledge of diagnostics, test and repair of electronic/electrical and mechanical systems.
- Thorough knowledge of safety procedures and applicable regulations and guidelines.
- Excellent critical thinking and problem-solving ability.
- Ability to work under pressure to meet deadlines.

Registered Office:

PCE Automation Ltd, Ellough Road, Beccles, Suffolk, NR34 7TE, UK

VAT Registration No. GB 318 6588 67

Registered in England No: 3801408 EORI: GB 318 6588 67 000

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- Extensive program experience in various PLC / HMI platforms, particularly Rockwell, Mitsubishi and Siemens.
- Knowledge of script-based programming would be an advantage.
- In depth knowledge of Motion Control and 6 Axis Robot systems.
- Good working knowledge of Microsoft Office software and MS Project.

How to apply

Applicants must apply in writing, submitting a covering letter and full CV to our HR Department.

HR Advisor Laura Head l.head@pce-group.co.uk

Registered Office:

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