



Employment Opportunity

Software Engineers

Applied Industrial Systems Ltd. are looking to recruit software engineers to be based in the Chiswick office.

ROLE

The role of the Software Engineer is to design, code, configure and commission control systems for client projects. Key duties and responsibilities include:

- Design including writing user requirements and functional specifications – this may involve pre-project consultancy assignments with time spent at client premises
- Detailed software design using formal methods
- Coding and configuration of control systems using PLC coding software including Siemens Step 7 and other PLC programming languages
- Configuration of Supervisory Control and Data Acquisition Systems (SCADA) including scripting using Siemens WinCC, WinCC Flex and FactoryLink
- Coding of SCADA 'add-ons' and bespoke systems using C/C++
- Set up and configuration of Windows and Web based systems
- Site Commissioning and Testing including writing Factory and Site acceptance test documents
- Working in a quality controlled environment to ISO9001 and TickIT procedures and the safety standard BS EN 61508

THE COMPANY

Applied Industrial Systems (AIS) deliver specialist PC based measurement, control and monitoring system systems used in a wide range of industries from factory production lines to large infrastructure projects such as tunnel and traffic automation systems. The company design and deliver automation systems based mainly on Siemens PLC and SCADA products but has also designed and developed its own SCADA system.

ABOUT YOU

Qualifications:

- A minimum of either a degree / HNC in a software based course preferably including some control systems engineering

Experience:

- As there are a number of positions available, previous experience in some or all of the areas covered by the key duties listed above is required. Please provide details of your experience when responding with your CV

Person:

- A genuine interest in taking on a client facing delivery role where often there is a requirement to work to tight timescales
- Have good English communication skills – both verbal and written
- Be flexible in terms of hours of attendance, as work outside of normal office is often required during commissioning and test of systems on site.

Interview:

- Candidates whose CVs demonstrate the required qualifications and experience will be invited for interviews
- Candidates should note that the interview will include a technical / programming test

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TERMS

- The successful candidate will normally be based in the Chiswick Office, however the role will involve visits to customer sites throughout the UK and possibly overseas. Normal Hours: Monday to Friday 09:00 – 17:00
- Salary dependent on experience, company pension scheme after qualifying period

To apply for this role please email a copy of your CV detailing experience and qualification together with details of your current salary and a covering letter explaining why you are interested in the role and how your experience / interest is relevant. We also need you to nominate two referees, at least one of whom should be able to provide a reference regarding your technical ability.

STRICTLY NO AGENCIES

Applied Industrial Systems Ltd. is committed to equality and diversity and we welcome applications from all sections of the community.