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# Control and Automation Engineer

(Daresbury, Reading, Chesterfield, Newcastle)

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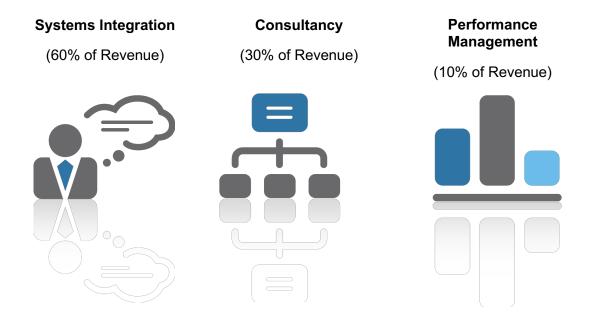
Job Specification

# 1 Introduction to Peak42

We are one of the UK's leading process control and automation consultancies employing automation specialists.

We help our customers to save money and improve performance in the area of process and plant automation.

We do this through a combination of:



The environment we operate and promote is **unique** within the automation community:

- Roles are tailored around the skillsets and career objectives of the individuals.
- Opportunities for the right people to operate very autonomously within given accounts (including technical authority, commercial management)
- Consultancy opportunities
- No cumbersome management and internal policies, we are all professional engineers.

We recognise the importance of spending our working days in a rewarding manner. As such, we have created a pleasant and supportive working environment where we encourage our team to develop in the areas that suit their respective career objectives.

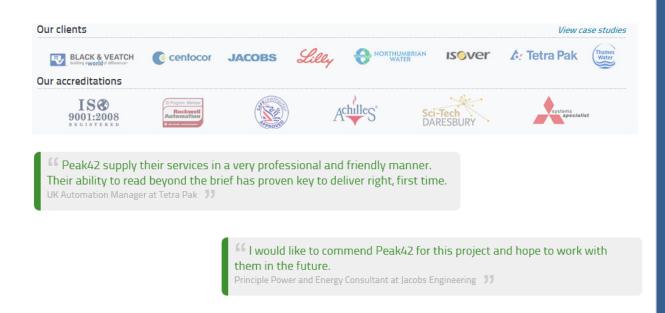


Our customers range from exciting small R&D product development companies to UK's leading blue chip companies and process contractors.

We are very active in the Utilities, Water, Food, Pharmaceutical, Manufacturing and Nuclear sectors.

Our prestigious list of customers includes:

Pepsico, Thames Water, Northumbrian Water, Kelloggs, E-On, Lilly, Jacobs Engineering, St Gobain.



They all recognise our ability to listen to their requirements and translate them into project briefs that we deliver using highly skilled staff.



We are based in Sci-Tech Daresbury amongst other technological companies where in addition to first class facilities, collaboration and innovation is nurtured and encouraged.



www.sci-techdaresbury.com



We are a successful and sustainable business looking to expand the team with high potential individuals.

www.peak42.com

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## 2 Who are we looking for?

**Q:** You work for a more traditional Systems Integrator and feel underutilised?

**A:** We work in a wide range of industries (Process and Manufacturing) using a lot of project skills and technologies. We make best use of people by encouraging them to grow and develop in the areas they enjoy. (Technical excellence, Project management etc..)

**Q:** You have a few years' experience and ready to make a move to further your career?

**A**: We operate in very grown up environment where people are self-starters and work without the traditional restrictions of regimented work life and tedious management structure.



### 3 Role

We are looking for high calibre self-starters, control and automation professionals, capable of operating at high level within the company.

Depending on your current level of expertise and career objectives, your role will be tailored around:

- Technical Development of project activities
- Technical Leadership of project activities
- Consultancy Assignment working with our customers in providing the expert automation input within a multi-discipline environment

This role requires an understanding of the project lifecycle from concept through to completion.

This includes the development of Design Documentation, configuration of PLCs, SCADA, HMI, Testing and commissioning.

Our project solutions are typically based on Rockwell, Siemens, Mitsubishi, Wonderware, Schneider and various legacy technologies.

We are re-known for our attention to details and our ability to deliver the right solution.

As part of the team your responsibilities will be primarily the design and implementation of control systems, coupled with the ability to communicate and present well to provide associated advisory services.

#### Activities include:

- Design documentation
- Control system software design and implementation
- Control system hardware design
- Electrical control panel design (not essential)
- Liaison with clients
- Work as part of a team or alone with senior guidance as required
- Participating in the tendering process
- Report writing and surveying
- Industrial Ethernet network design and testing



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- Factory acceptance test specification documentation
- Client facing factory acceptance testing
- Generation of risk assessments and method statements •
- On site installation, testing and process commissioning •
- Training documentation •
- Operation and maintenance documentation •
- Maintain good client relations throughout the project lifecycle
- Management of subcontractors

#### **Skills/Qualifications**

- Degree in a relevant IT or engineering subject and member of the relevant engineering bodies.
- 5 or more years control system design experience in a similar role. •
- Have high intellect and potentials to evolve within the company. •
- Good written and communication skills
- Good interpersonal skills •
- Possess an interest in industrial control and automation

**Job Specification** 



## 4 Location

We have several positions available:



**Daresbury Sci-Tech**: To join the core team based at Daresbury Sci-Tech where we deliver a wide range of projects. **Our satellite offices: Reading, Chesterfield, Newcastle** 

The role will require you to travel to client premises for consultancy and site activities.

## 5 Benefits

Through careful selection, modern working environment and competitive remuneration package, we enjoy a very low staff turnover.

- Salary: **£Competitive** depending on calibre and experience
  Dension Contribution
- Pension Contribution

Please email your CV and any other supporting material to Michael Thomas