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# **Graduate Control and Automation Engineer**

**(Daresbury, Reading, Chesterfield, Newcastle)**

## Contents

1	INTRODUCTION TO PEAK42	3
2	WHO ARE WE LOOKING FOR?	<b>ERROR! BOOKMARK NOT DEFINED.</b>
3	ROLE	6
4	LOCATION	8
5	BENEFITS	8

## 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:

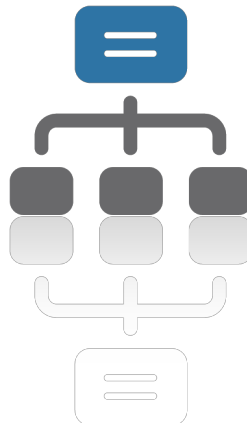
### Systems Integration

(60% of Revenue)



### Consultancy

(30% of Revenue)



### Performance Management

(10% of Revenue)



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, Kellogg's, E-On, Lilly, Jacobs Engineering, St Gobain.

Our clients

[View case studies](#)



Our accreditations



“ Peak42 supply their services in a very professional and friendly manner. Their ability to read beyond the brief has proven key to deliver right, first time. UK Automation Manager at Tetra Pak ”

“ I would like to commend Peak42 for this project and hope to work with them in the future. Principle Power and Energy Consultant at Jacobs Engineering ”

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.



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

[www.peak42.com](http://www.peak42.com)

## 2 Role

We are looking for high calibre graduate engineers, seeking to begin their careers as control and automation professionals, with the potential to develop into higher levels within the company.

Having recently completed a degree in an associated engineering subject, your role will be tailored around all elements of the day to day operation of our business:

- Technical design and implementation of project activities
- Project management and tendering

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 renowned for our attention to details and our ability to deliver the right solution.

As part of the team, primarily working under supervision of a dedicated mentor, your responsibilities will be primarily the design and implementation of control systems, coupled with the ability to work within our internal teams as well as our customer teams.

### **Activities include:**

- Design documentation
- Control system software design and implementation
- Control system hardware design
- Electrical control panel design
- 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
- 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.
- 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

### 3 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.

### 4 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
- Pension Contribution

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