



James Fisher Nuclear (JFN) was formed in January 2005, bringing together the expertise, engineering skills and facilities of four specialist companies to provide a full range of services to the United Kingdom nuclear industry.

With the ability to draw on design, manufacture & commissioning experience gained by the specialist companies over the last 20 years, we have the capability to deliver turnkey systems for the decommissioning market from our three sites in North Yorkshire and Cumbria.

For further general information please visit [http://www.jfnuclear.co.uk/index\\_nuclear.php](http://www.jfnuclear.co.uk/index_nuclear.php)

We currently have a vacancy for a **Senior Systems Engineer**

## **Reporting to the Chief Electrical Engineer you will:**

- Provide professional engineering expertise to the company.
- Act as a design authority and lead design & development projects for bespoke remote handling products.
- Undertake and lead projects ensuring delivery on time and within budget.
- Provide day-to-day technical, product and applications expertise to other company functions and to customers.
- Produce and maintain validated design documentation and technical product data for specified products and equipment to meet regulatory requirements.

## **To meet our requirements you will have:**

- An honours degree qualification in electrical, electronics or software engineering or a closely related discipline.
- Have or be working towards becoming professionally chartered with an appropriate institute.
- A sound practical and theoretical understanding of automation and remote handling systems.
- At least 3 years experience in a commercial design engineering or a project engineering role.
- Excellent project management skills and good communication/interpersonal skills.
- Experience of operating in a highly regulated industry and in accordance with quality standards.
- The personal flair and influencing skills to represent the company with regulators, customers and suppliers.

## **The Role:**

We require a qualified engineer to take a lead role in the design and manufacture of bespoke control systems for special purpose machinery. Working with small multi-disciplinary design teams, self-motivation, contentionsness and a flexible attitude are valued highly as is the ability to adapt to suit a diverse range of customer requirements. Working primarily for the nuclear industry security clearance may be required. Full UK driving license preferred.

Experience in any of the following is of particular interest: Motion Control; PLC Control; PC Control; Variable Speed Drives; Relay Logic; Medium & Low Voltage Systems; AutoCAD; Pilz / Safety Systems; Machinery Directive; LV Directive; CE Directive.

## **In return we will give you:**

- A competitive salary commensurate with skills & experience.
- Membership of the company pension scheme.
- 25 days paid leave plus bank holidays.
- A challenging and varied career with the potential to develop in an expanding forward looking company.

**If you wish to know more please contact:**     [dave.waldie@jfnl.co.uk](mailto:dave.waldie@jfnl.co.uk) or [ian.crabbe@jfnl.co.uk](mailto:ian.crabbe@jfnl.co.uk)



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