



Project Engineer

Sheffield, S3 7EQ

Full time / Permanent Position.

Immediate start is available.

Salary £26,000 to £34,000 depending on suitable qualifications/experience.

The Role -

We are currently seeking a talented Project Engineer to join our team in designing, developing, integrating, and assembling systems for test machinery and knife sharpening products for the cutlery, medical and other related industries.

The successful candidate will be working in a small close-knit team in the companies' projects in both development and production from initial designs through to on-site commissioning which has opportunities for international travel.

Flexible working hours including flexi days.

The Company -

CATRA (Cutlery & Allied Trades Research Association) was founded in 1952 to conduct research and development for the local cutlery industry in Sheffield. We now provide testing services for knives, cookware, tools, and utensils, as well as being a manufacturer of test equipment and knives sharpeners for clients worldwide.

Key Responsibilities -

The position will involve, but is not limited to:

- Take part in the full project life cycle from design, systems, wiring and assembly of the companies test machinery.
- Design and develop the companies PLC programs and HMI systems working on Ladder logic systems.
- Communicate with customers on requirements, timeframes as well as repairs and installation.
- Opportunities are available to travel worldwide to customer sites for the installation, commissioning, and maintenance.
- Understand and comply with internal and external standards following the companies' operational procedures.
- Contributing to the safe operation of the company by following the agreed health & safety guidelines.
- Creation of technical build manuals.

Essentials –

- Bachelor's degree or higher in mechanical, electrical or software engineering or HND with relevant experience.
- Minimum of 2 years' experience in similar mechanical, electrical or software engineering.
- Proficiency in PLC and HMI systems – specifically with ladder logic (LD) to IEC 61131-3 or similar.
- Excellent team-working abilities in a project environment.

Desirables -

- Understanding of LabVIEW applications.
- Understanding of CAD and engineering drawings.
- Understanding of SolidWorks.
- Previous experience working with ISO 9001 or similar QA system.

Our Benefits -

- 35 Hour flexible working week – Monday to Friday:
 - Core hours, 10:00 to 12:00 and 14:00 to 16:00 Monday to Friday
 - Earliest start time 8:00
 - Latest finishing time 18:00
 - Further adjustments may be made depending on personal circumstances.
- 33 days holiday inclusive of standard public holidays.
- Flexitime can accrue and be spent for up to 7hrs every 4 weeks, or used for childcare, doctors' appointments etc in ¼, ½ or full days. For up to 13 extra days off a year.
- Workplace Personal pension Scheme with a generous, matched, 5.5% employers pension contribution.
- Bonus scheme subject to company performance.
- Extra Benefits:
 - Death in service benefit up to pensionable age
 - Income protection scheme
 - Generous sick pay scheme
- Transport:
 - Free onsite parking
 - 20-minute walk from the city centre
 - 3-minute walk from the tram stop
- Working in a friendly, and supportive environment.

About you -

- Friendly and professional customer facing manner.
- Good degree of computer literacy, particularly in Microsoft Office applications.
- Managing your own workload and collaborating with colleagues effectively.
- Be hardworking, conscious of deadlines, pay attention to detail and have an enquiring mind including possessing problem solving and decision-making abilities considerate of potentially improving processes further.
- UK resident with full settled status.

We are an equal opportunities employer.

The closing date for applications is 15/04/2024, however, please get applications in ASAP.

Please email an expression of interest and a CV to recruitment@catra.org

<https://www.catra.org/contact-us/job-vacancies/>