# **Job title:** Instrumentation Engineer

## Education and Experience

|  |  |  |
| --- | --- | --- |
|  | Essential | Desirable |
| BEng / HND in in an Electrical / Electronic / Instrumentation /scientific discipline | ✓ |  |
| Three years of relevant industry experience | ✓ |  |
| Practical mechanical assembly or electrical skills: Soldering, wiring and assembly. | ✓ |  |
| Ability to read circuit diagrams and electrical drawings | ✓ |  |
| BS7671 18th Edition wiring regs |  | ✓ |
| Control systems experience – Beckhoff/siemens PLC |  | ✓ |
| H&S qualifications |  | ✓ |
| Competent knowledge of MS Office (Word and Excel) |  | ✓ |

## Personal Characteristics

|  |  |  |
| --- | --- | --- |
|  | Essential | Desirable |
| Highly motivated, determined and ambitious | ✓ |  |
| Able to work unsupervised and use initiative | ✓ |  |
| To have a calm manner and able to work under pressure | ✓ |  |
| Able to display initiative and apply problem solving and planning skills | ✓ |  |
| Good verbal communication skills and good written English skills | ✓ |  |
| Able to create and maintain accurate records | ✓ |  |
| High levels of professional pride and attention to detail | ✓ |  |
| Team player who works well in small technical group |  | ✓ |
| Keen to apply themselves and extend their knowledge base. |  | ✓ |