



## JOB DESCRIPTION

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**JOB TITLE:** Hardware Engineer

**IMMEDIATE SUPERVISOR:** Engineering Manager

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Reporting to the Engineering Manager, the Hardware Engineer will be responsible for developing test solutions and commissioning projects for a variety of platforms. Based in our offices in Carrickfergus, the Hardware Engineer will be part of the engineering team and may be required to travel to the UK, Europe and world-wide.

**Responsibilities:**

- Develop, test systems (hardware and software) to perform a range of tests on customer systems
- Debug and commission test systems, if required on customer sites
- Work as part of a team of hardware and software engineers to provide turnkey test solutions in the engineering industry
- Liaise with customers to ensure timely delivery of high quality systems which meet their requirements
- Liaise with the end customer to ensure that specifications are met
- Develop documentation for customers and the website as required
- To solve any IT-based issues which directly relate to the equipment
- Communicate customer needs, issues and possible product enhancements to the engineering team
- Provide a weekly update to the Engineering Manager
- Carry out any other task that may be required from time to time

**Essential Requirements:**

- Educated to Degree level in an electronics/electrical discipline
- Ability to liaise and communicate with external customers in English in a clear and professional manner
- Valid passport, full clean driving license and the ability to travel

**Preferred Requirements:**

- 2 - 3 years experience in a similar role
- Experience in LabVIEW programming and National Instruments hardware an asset
- Experience in C++
- Knowledge of software programming

**Skills:**

- Working knowledge of Microsoft Windows operating systems and Microsoft Office
- Ability to meet deadlines and work in a fast paced environment
- Be self motivated, be able to manage time and set priorities
- Be able to pay attention to detail
- Excellent verbal and written communication skills
- Strong troubleshooting and customer service skills
- Team player

**Salary:**

£23,750 – 30,000 depending on experience