



JOB DESCRIPTION

JOB TITLE: Electronic Design Engineer

IMMEDIATE SUPERVISOR: Engineering Manager

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

Responsibilities:

- Develop, test and implement hardware design
- Develop, test and implement software/firmware to perform a range of tests on customer systems
- Debug and commission systems, if required on customer sites
- Work as part of a team of hardware and software engineers to provide turnkey 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
- 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
- Knowledge of software/firmware
- Ability to liaise and communicate with external customers in English in a clear and professional manner
- Valid passport, full driving license and the ability to travel

Preferred Requirements:

- Experience in LabVIEW programming and National Instruments hardware an asset
- Experience in C++

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:

£25,000 – 30,000 depending on experience