



## JOB DESCRIPTION

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**JOB TITLE:** Software Development Engineer

**Line Manager:** Research & Development Manager

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Based in our offices in Carrickfergus, reporting to the R&D Manager, the Software Development Engineer will be involved in the development of applications, liaising directly with internal and external customers to meet agreed performance specifications. A core part of the role will be the ability to offer customer support, as required, alongside the software development tasks. While the role is based in our offices in Carrickfergus, there may be a requirement to travel from time to time.

### **Responsibilities:**

- To develop, test and implement software to satisfy product/customer specifications
- To work as part of a co-located team of multi-disciplined engineers to deliver effective, robust and well documented software
- To liaise with both internal and external customers to ensure that specifications are met
- Carry out other tasks that may be required from time to time

### **Essential Requirements:**

- Educated to Degree level in Computer Science and a minimum of 2 years in a similar role or 5 years relevant experience in lieu
- Experience in MS Visual C++, C#, Java on Windows platforms and object oriented programming
- Experience in My SQL, SQL Server and database architecture
- Familiarity with Windows platform
- Ability to liaise and communicate with external customers in English in a clear and professional manner
- Hold a valid passport

### **Preferred Requirements:**

- Experience in LabVIEW

### **Skills:**

- Working knowledge of Microsoft Office
- Ability to meet deadlines and work in a fast-paced environment
- Be self-motivated, be able to manage time and set priorities
- Excellent verbal and written communication skills
- Team player
- Excellent analytical skills
- Ability to adapt to changing requirements
- Ability to easily establish good relationships with co-workers and customers
- Ability to develop well structured, reliable, maintainable and well documented software using a variety of high level development environments and languages
- Familiarity with structured design, test methodologies and notation

### **Salary:**

£25,000 -30,000 depending on experience