



## JOB DESCRIPTION

**Job Title:** Electronics Design Engineer  
**Location:** Based in Carrickfergus  
**Immediate Supervisor:** Research & Development Manager

### ABOUT THE ROLE:

Working with our engineering team to help deliver world-leading test and measurement systems, the Electronics Design Engineer will be involved in the development of new products and the enhancement of the existing product portfolio. Reporting to the Research and Development Manager, this position will be based in our Factory in Carrickfergus.

### KEY TASKS

- Develop, test and implement hardware designs
- Develop, test and implement embedded software/firmware
- Work as part of a team of hardware and software engineers to provide solutions for stakeholders
- Liaise with stakeholders to ensure timely delivery of high quality systems which meet their requirements
- Liaise with stakeholders to ensure that specifications are met
- Develop documentation for stakeholders and the website as required
- Communicate stakeholder needs, issues and possible product enhancements to the engineering team
- Carry out any other task that may be required from time to time

### ABOUT YOU

- 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 clean driving license and the ability to travel

### PREFERRED REQUIREMENTS

- Experience in C++
- Knowledge of embedded programming

### KEY 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
- Strong teamwork qualities as well as communication and interpersonal skills to work effectively in a cross-functional team environment

### SALARY

£23,750 -£30,000 depending on experience

**APPLY HERE**

**www.yelo.co.uk**



### ABOUT US

Yelo is a growing test engineering company. Established in 1983, we have become a market leader in the development of automated test equipment for the Photonics industry. Our equipment is used in labs throughout the world, by some of the largest corporations and we are continuing to grow our customer base. Our growth has enabled us to build a new state of the art 25,000 sq ft factory in Carrickfergus, Northern Ireland. This facility has; Shower facilities, pool/ snooker room, a designated BBQ area and first class engineering facilities.

Employees at Yelo, an important role in keeping the world connected.

### WORKING AT YELO

We like our employees to work hard and enjoy coming to work everyday. We have created a fun work environment where everyone feels like one big family. During your break, have a game of Pool or chill with some TV in our brightly coloured canteen. BBQ Fridays - we've become famous for them! Hail, rain or shine, we always put on a tasty BBQ for our employees on the last Friday of every month with plenty of Beef, Chicken and Vegetarian options.

### YELO CAREER REWARDS

**Competitive Salary**



**Free Parking**



**Travel Insurance**



**Travel Opportunities**



**Life Insurance**



**Private Healthcare**



**Pension Plan**



**Income Protection**



**1pm Friday Finish**

