



## **Electronic Engineer – Full-Time Permanent Position**

Abrel is a global Engineering company with a worldwide network of customers based in Limerick. We are at the forefront of upcoming technology manufacturing Burn-in Boards for reliability testing of Semiconductors, Endzone Burn-in Systems, Bibtest55XL board testers and Socket test probes. Abrel prides itself in performance, innovation and excellence and we now have an immediate vacancy for the role of Electronic Engineer. This is a Full-Time Permanent position, day work Monday – Friday.

This is a role which will allow the successful candidate to develop and advance their career in a highly successful company with a worldwide network of customers.

### **Responsibilities**

- New product development from concept through to implementation
- Co-develop project specifications in conjunction with the Engineering Manager
- Work to tight deadlines
- Carry out site installation and training, when required
- Assist customers with fault diagnosis
- Assist customers with new queries, completing specifications and liaise with sales to generate quotations.
- Implementation of new and existing processes
- New product introduction
- Build positive relationships with customers
- Produce and submit timely and detailed reports, highlighting status, issues and risks
- Recommend and implement assigned corrective/preventive actions plans
- Perform any other tasks and duties allocated by the company

### **Qualifications/Skills**

- Educated to a degree level in Electronic Engineering or a related discipline
- 3-5 years' experience as an Electronics Engineer in a manufacturing environment
- Experience/Familiarity with:
  - Digital and Analog design
  - FPGA development
  - Microcontroller development
    - Serial business interfaces: 12C, SPI, UART, LIN, CAN
    - IOT
  - Firmware development
  - Software languages:
    - MS visual Studio
    - Python
    - Labview
- Strong analytical skills and problem-solving ability with high accuracy
- Strong communication and interpersonal skills with the ability to build and maintain strong working relationships

- Experience in dealing with customers and managing expectations
- Strong organisational skills with an ability to prioritise tasks and to focus on and meet deadlines
- Flexible, self-motivator
- Limited travel to customer sites in Europe, Asia and the US, on occasion as required.

**If you are interested in applying for this role, please email an up-to-date CV to the HR Manager at email [laura.russell@abrel.com](mailto:laura.russell@abrel.com).**