

Grant

Grant Instruments is a world leader in the design and manufacture of equipment for sample preparation, scientific analysis, data acquisition and data analysis, providing solutions to the global scientific and industrial markets. . For more information please browse our web site www.grant.co.uk.

We are currently looking for an **EMBEDDED SOFTWARE ENGINEER** to deliver solutions for a range of scientific and data acquisition products. This is an excellent opportunity to work closely with commercial and sales colleagues to establish and refine requirements at product specification and concept stages. Then, working in project teams with engineers from a variety of disciplines you will design, develop and deliver the embedded software elements using the C and C++ languages.

The experience and skills **required** are:

- An **Electronics or Software related degree** or equivalent
- Formal training in and considerable experience using development design methodology such as **UML** or **Scrum**
- A solid background in **embedded C and C++** development, from requirements capture to delivery and support, within both **Windows and Linux** environments
- Experience in the full development of **user interfaces, control systems** and **data management** following good design and coding practices
- Effective communication skills, a methodical approach and self-motivation to ensure timely delivery

Hands-on development of device drivers and experience of data acquisition, TCP/IP, PID control, wireless communications USB, and serial communications is desirable.

Benefits

We offer a competitive salary, Group Personal Pension Plan (with attached Life Assurance and Permanent Health Insurance), 25 days pa holiday, and flexible working hours.

We also operate a Childcare Voucher Scheme, Cycle Scheme and have an active Social Club.

Applicants must be able to provide evidence of permission to work in the UK.

Please phone for an application form on 01763 260811 or send your CV with details of current salary and expectations to: Joy Bemrose, People Development Manager, at joy.bemrose@grant.co.uk

NO AGENCIES PLEASE