

# Achieve more with KROHNE

**KROHNE**

 measure the facts

KROHNE is an innovative process instrumentation and measurement solutions company operating in more than 40 countries. Through continuous research and development and a consistent customer orientation, we are one of the leaders in our industry. KROHNE Limited, based in Wellingborough, Northamptonshire is the KROHNE group's centre of excellence for Coriolis mass flowmeter technology with over 90% of production destined for the export market.

KROHNE Limited is looking for a

## **SYSTEMS DEVELOPMENT ENGINEER**

### **Your main responsibilities:**

- Develop and maintenance of the hardware and software for production tools using Visual Basic and developing .NET software with languages such as C# and microcontroller compilers (MPLAB XC8/XC16/XC32 or any other)
- Compilation and analysis of operational, test and experimental data necessary for the design and integration of business systems using MySQL scripts (MariaDB or any other) and developing C# to MySQL interfaces
- Development of action plans to achieve short and long range efficiency goals, selection of new production methods, designs of production fixtures and methods to monitor efficiencies
- Provide effective interdepartmental support for the release of new tooling and the continuous improvement of existing one.

A full job description is available on request

### **Your qualifications and experience:**

- BSc degree in Electronics
- Practical analogue/digital/electromechanical design
- Proficient in C#.NET or similar
- Competent with C/C++ embedded firmware for 8, 16 and 32-bit microcontrollers
- Excellent knowledge and hands on experience of lean manufacturing techniques
- Schematic entry and PCB design (preferably Easy PC)

### **We offer:**

A competitive salary with excellent benefits

### **Other:**

Unfortunately, we can only process applicants who are eligible to work in the UK

If interested, please send your CV with a covering letter stating your salary requirements to:

Mrs. Tracy Mayhew • HR Advisor  
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[www.krohne.com](http://www.krohne.com)