
Software Engineer

Founded in 1987, Metrol are global leaders in the innovation, development and operation of wireless down-hole systems, using acoustic, electromagnetic and inductive telemetry.

Metrol's understanding of this technology and its application plays a major part in our success. Our products are already used by energy companies throughout the world during exploration and production, where the data and control provided allows significant advances in efficiency and safety. Metrol's commitment to research and development has ensured that the company stays at the forefront of downhole communications and the successful introduction of a range of new products has resulted in company growth which provides an opportunity for skilled and innovative engineers.

We are located in the Kirkhill Industrial Estate in Dyce, but operations are global, and we have offices in Dubai, the United States and other worldwide locations.

With a family business culture, we aim to create and provide a working environment that promotes from within, encourages training and development and allows and trusts individuals to maintain a work-life balance.

Benefits:

The role comes with a competitive salary and benefits package including:

- Culture that promotes teamwork and empowering individuals to make a difference
- Challenging role with on-the job training. Working as part of an expert team
- 33 days holiday with additional holidays for long service and long service awards
- Hybrid/Flexible working opportunities
- Company Pension contributions
- Private Healthcare and Life Insurance
- Cycle to work and EV Lease schemes

The Role:

Working within the Metrol core team of Software Engineers, the Software Engineer will be involved in the design, development and testing of new and existing software. The role includes responsibility for delivering large and complex pieces of code, with input from one or more other Software Engineers. The ability to manage priorities, as operational needs require, is an important aspect of this position.

Required Skills & Experience:

The Software Engineer will be involved in the whole product Software lifecycle;

- Ensuring requirements are accurately captured and recorded. Pro-actively work with the business in determining requirements. Suggesting potential solutions where requirements are not clearly defined.
- Design new code for acquiring data, controlling equipment, logging and analyzing results.
- Participate in design reviews. Peer review of other software written by other developers
- Provide support to end users of the final product(s).
- Assist in the development and maintenance of existing software.
- Be proactive in exploring and incorporating new technologies in conjunction with the rest of the development team where doing so will improve the code quality and/or productivity of the team.
- Collaborate with the Firmware team to develop and use methodologies which work well for the Firmware and Software aspects of the project.

- The role holder will maintain a high standard of personal safety in the workplace, perform duties in line with Metrol QHSE policy, attend training courses as requested by management, advance the interests of Metrol where possible, and undertake other duties as may reasonably be required by management.

Location:

This role will be based at our HQ in Dyce, Aberdeen.

Apply by email with your full CV to Vacancies-Technical@metrol.co.uk