

WFS Ltd

Job Openings

Background to Job Requirements

WFS Ltd (WFS), based in Livingston, West Lothian is the world leader in through-water and through-ground RF based communications and sensing. Based on internally funded R&D, WFS has developed a range of disruptive communications products that operate through-water and through-ground using electromagnetic methods.

WFS is a rapidly expanding business serving customers in the Oil & Gas, Environmental, Industrial and Defence markets.

To meet the demands of this growth, the company is hiring a number of senior level commercial, engineering and research staff.

The attractions for capable candidates include:

- Key roles with opportunities for career growth.
- Involvement in the design of highly innovative products incorporating an interesting mix of technologies.
- Freedom to contribute ideas and make a clear personal difference, not always possible in a big corporate environment.
- Seeing projects through from understanding customer needs to manufacture and beyond.
- Friendly team dynamics.
- Equity participation for key individuals.

Job Requirements

The company presently has one new post open.

Candidates for all roles must demonstrate sound knowledge of engineering, either with a good honours engineering or science degree, or a proven track record in a relevant engineering role.

We are looking for highly motivated, confident self starters. We promote a culture of flexibility to meet the commercial and technical needs of the business, and this wider job interest will appeal to the right candidates.

For each role, suitable candidates will meet a good proportion of the experience, skills and personal qualities detailed below.

ENGINEERING MANAGER HOMELAND SECURITY & DEFENCE

Overview and History of Company:

WFS was founded in 2003 to deliver custom communications solutions. A year later the company began research into underwater and underground electromagnetic technologies. This research has resulted in the filing of over 50 patent applications in Europe and the US. WFS launched the world's first commercial underwater RF modem, the S1510, in September 06 and the world's first underwater broadband modem, 'Seetooth' in January 07. These disruptive products have begun a revolution in subsea, freshwater and underground communications. They are used in Environmental and Oceanographic monitoring, in control and telemetry by the water Utilities, by the Offshore Oil and Gas industry, and in underwater networking for the Defence and Homeland Security industries.

The company is privately owned, with offices in Livingston, Scotland and in Houston and Baltimore in the US.

Future Strategy and Growth

WFS is planning its next phase of growth to expand business in the Environmental/Industrial, Oil & Gas and HSD (Homeland Security and Defence) markets. The company continues to expand its technical and commercial teams in Europe and US to meet market demand and anticipate doubling in size in the next 18 months.

Culture

The attractions for capable candidates include:

- Key roles with opportunities for career growth.
- Involvement in the design of highly innovative products incorporating an interesting mix of technologies.
- Freedom to contribute ideas and make a clear personal difference, not always possible in a big corporate environment.
- Seeing projects through from understanding customer needs to manufacture and beyond.
- Friendly team dynamics.

Financial Information

Excellent salary and the potential for equity participation for key individuals.

Job Description:

Reporting to the General Manager, HSD, this role is the technical lead for project and developments. Responsibilities include managing customer programmes, coordinating resources, building and developing a technical/engineering team.

Relevant Skills and experience

- Engineering or physics to a minimum of Degree level with a strong mathematical foundation
- Acoustic background
- Good understanding of RF principles
- Design experience including systems engineering, digital and analogue circuits.
- Communication using digital modulation methods.
- Product Development
- Preferably with project and programme management with the MoD, DoD and global primes
- Experience of low, medium and high TRL programmes

Personal Qualities

- Strong team player
- Self motivated
- Commercial
- Innovative
- Strong presentational skills
- Integrity
- Some travel required

Location:

Livingston, Scotland

PART TIME HUMAN RESOURCE MANAGER (50%+) LIVINGSTON

WFS Ltd is the world leader in underwater and underground RF communications. Its customer base is in the defence, oil & gas, environmental & industrial sectors in the UK, Europe and USA. Founded in 2003, privately funded and profitable, it is a fast growing technology start up which has more than doubled in size in the last 12 months, and plans to do the same in the next 12 to 18 months through expanding its teams in the UK and USA.

As a result of this growth, the company wishes to recruit a part time Human Resource Manager (50%+). The candidate will be proven HR professional, ideally with experience in the engineering / technology sector. Professional qualifications such as CIPD would be useful but are not a pre-requisite. The right candidate will be a self-starter, with strong interpersonal skills.

Working closely with the Chairman and the Board, responsibilities will include all aspects of recruitment, induction, training & development, performance appraisal, pay & benefits, health & safety, and other statutory HR requirements.

The near term HR priorities include recruitment of senior management, technical and sales resource to facilitate business growth and setting up and managing HR policies, practices and procedures. In the medium term, there will be the opportunity to move to a full time basis.

A competitive salary will be offered commensurate with experience and qualifications, and there is flexibility in working hour arrangements.

If you wish to apply for this position, please email your details to our Chairman & CEO, Brendan Hyland at brendan@wirelessfibre.co.uk
