



Software Engineer (Remote Working)

Kite Medical is a medical device company developing a novel, electromechanical medical device designed to detect kidney reflux in children. Our vision is to be *'the method of choice for screening and monitoring kidney reflux in children, enhancing patient experience and clinical outcomes'*.

The Role

The software engineer will be an active member of the technical team. The role will focus on the design and implementation of our user interface and signal processing.

We are looking for a candidate that is proactive, a team player and has excellent communication skills. The role will report directly to the CTO and will require exploration of novel signal processing methods, innovative software solutions and development of high-quality code that will drive continuous product improvement.

The candidate will:

- Define, design and test highly usable and responsive instrument interfaces
- Liaise with Engineering & Management teams
- Implement and test data processing algorithms
- Support the full development life cycle – requirements analysis, architecture, design, implementation, verification, validation and documentation
- Participate in code and design review procedures
- Contribute effectively to a cross-functional team
- Design and implement rich user experiences

Job Requirements

- Minimum 3 years technical engineering industry experience or a PhD in biomedical/electrical/electronics engineering, or related discipline
- Bachelor's degree in biomedical/electrical/electronics engineering or related discipline
- Experience in C (essential), OpenGL (essential), GTK, MATLAB, Python, Git, issue tracking, continuous integration
- Experience in an ISO regulated industry would be considered an asset.

To apply, please submit your CV and a cover letter detailing why you are applying for the role to info@kitemedical.ie.