

Join a fast-moving health focused technology company creating simple, smart and personalized wearables designed to help individuals on their health journey optimize for good health today and to help prevent and manage chronic diseases in the future. We are developing a proprietary platform that uses RF technology, which we believe will enable the creation of low-cost and scalable sensors that are small enough to fit into a wearable and other small form factors.

We require talented embedded software engineers with a whole system view to work on innovative medical device / wellness products. The ideal applicant will have an MS EE / CompSci with 5+ years of embedded firmware experience using C/C++

Qualification:

- 5+ years of experience in embedded firmware using C/C++.
- Experience with BLE SoC and modules highly desirable.
- Experience with Bluetooth 5.0 LE highly desirable.
- Experience with the BLE protocol and software stacks highly desirable.
- Experience with IoT sensors and sensor algorithms highly desirable.
- Experience with ARM and RISC-V processors highly desirable.
- Experience bringing up new hardware highly desirable.
- Comfortable reading and reviewing hardware schematics highly desirable.
- Comfortable using Bluetooth Sniffers, Network Analyzers, Energy Profilers and Oscilloscope highly desirable.

Description:

- Work closely with engineers to design and develop prototypes, including bringing up new hardware.
- Work closely with engineers to build products through architecture, design, and delivery phases.
- Work closely with integration and quality assurance engineers to evaluate performance issues.
- Ability to trouble shoot and debug firmware.
- Document procedures and functions so that other engineers can interface to embedded code.
- Document product development steps include architecture, design, specifications, protocols, APIs, etc.
- Support field trials, demos, and pilots on an as needed basis.

We're looking for people with strong multi-functional collaboration capability who are self-motivated and proactive.

You will be located in our European HQ in Cork, Ireland. Partial remote working can be accommodated.

Competitive salary and comprehensive benefits package including medical insurance and pension.