Job Description: Firmware Engineer
Cala Health, Inc.

About Cala Health
Cala Health is a bioelectronic medicine company transforming the standard of care for chronic disease. The company's wearable neuromodulation therapies merge innovations in neuroscience and technology to deliver individualized peripheral nerve stimulation, and its vertically integrated commercial model is reshaping the delivery of prescription therapies. Cala Health's lead product, Cala Trio™, is the only non-invasive prescription therapy for essential tremor. New therapies are under development in neurology, cardiology, and psychiatry. Cala Health is headquartered in the San Francisco Bay Area and backed by leading investors in both healthcare and technology. For more information, visit CalaHealth.com.

The Opportunity
Cala Health is seeking a Firmware Engineer to join our growing team. The role will work on the stack from hardware support to the application itself, contributing to the development of new firmware on low power, wearable platforms.
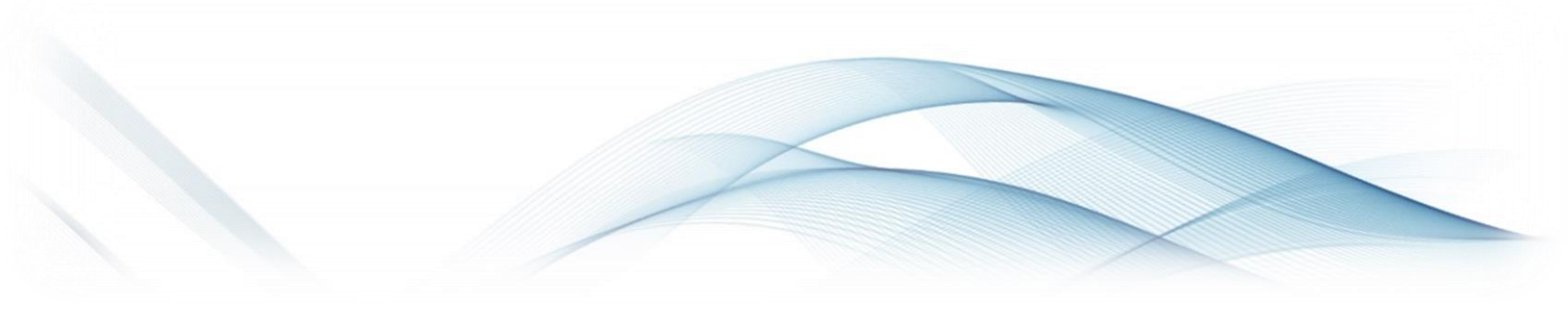
Specific Responsibilities include:
- Implement application and driver code.
- Optimize code for low power applications.
- Develop software accessories for interacting the embedded systems, such as manufacturing tools or patient/physician facing applications.

Desired Skills and Experience
We are looking for a Firmware Engineer to contribute to embedded systems engineering in a dynamic, fast-paced startup environment, exemplified by:
- BS, MS, or PhD in Computer Science, Computer Engineering, or Electrical Engineering.
- 0-5 years' experience working in firmware applications for wearables and ultra low power applications.
- Experience with low-power microcontrollers. Experience with Cortex M0, M3, M4 is a plus.
- Experience with relevant technologies such as WiFi, BLE, 3G/4G, and sensors is a plus.
- Experience with C and Python; comfort across multiple programming languages and platforms is a plus.
- Experience in Medical Device is a plus.

Cala Health believes our success is based on diversity of people, teams and thinking. We offer all employees the tools, training and mentoring they need to succeed. Our selection process is driven by the key requirements for the role rather than bias or discrimination on the basis of a candidate's sex, gender identity, age, marital status, veteran status, non-job-related disability/handicap or medical condition, family status, sexual orientation, religion, color, ethnicity, race or any other legally protected classification.

If you or someone you know might be interested in this position, please submit a resume & an introductory email to **careers@CalaHealth.com**.