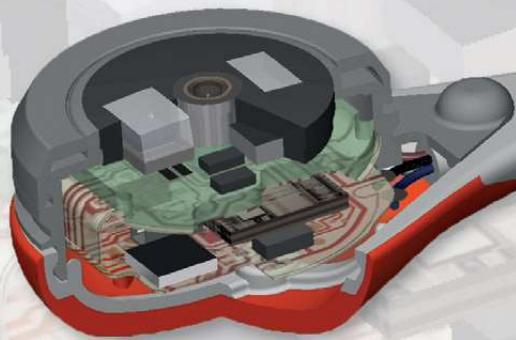


sentec.



Sentec is a Swiss medical technology company headquartered near Basel, Switzerland. We develop, manufacture and market innovative solutions for non-invasive patient monitoring. At Sentec Monitoring Ltd., a subsidiary in Budapest, we do research and development for the Sentec group with a wide range of services.

Learn more about us – watch our company video:
<https://youtu.be/oMSD9QspHbE>



Company Video

To strengthen our Team, we are looking for a highly motivated

Embedded Software Development Engineer (f/m)

Key tasks

- Development of embedded software for ARM-based microcontrollers in C++
- Creation of automated software tests (unit tests and software system tests) in Qt Test and Python for CI/CD
- Software design, documentation and verification in accordance with challenging medical device standards and guidelines
- Support risk assessments as technical expert for software engineering subjects (cybersecurity, patient and functional safety)
- Close collaboration with experts from other domains (electronics, algorithms)

Our offer

- Meaningful activity on products that enable a personalized therapy for patients
- Flat hierarchy, short decision-making processes, interdisciplinary collaboration
- Opportunity to contribute and develop your skills in an agile company

Your profile

- Bachelor's or Master's degree in software engineering, electrical engineering or related fields
- Experience in software programming with C++
- Experience in ARM-based microcontroller architectures and/or IEC 62304 is a plus
- Good communication skills in English, both spoken and written

Are you keen on contribute to our growth? We look forward to getting to know you!
Please send your complete application documents to jobs@sentec.com

Sentec Monitoring Ltd., Mr. Peter Krammer, Managing Director, Budapest, Hungary, Phone number: +41 81 330 09 69
www.sentec.com