

Sentec - a "deeptech" company - researches, develops, manufactures and sells non-invasive, digital sensor systems to specialized departments in hospitals worldwide.



Learn more about us - watch our company video: https://youtu.be/oMSD9QspHbE

### Position

# Internship in medical device algorithm development (f/m)

Improving the functionality, intelligence, and usability of our transcutaneous monitoring system!

## Key tasks

- Collect data to develop and test new algorithms
- · Analyze and model data to inform algorithm development
- Support us to design, develop, verify, validate and document algorithms for processing vital signals and variables derived from them

## Our offer

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

### Your profile

- Bachelor's degree in a technical / scientific field
- Experience with statistical data analysis and modeling (Machine learning is a plus)
- Experience with data analysis tools (e.g. Matlab / Octave, R, SQL, Python, etc.)
- Very good command of English (spoken and written)
- Determined to draw insights from data and develop new solutions

We are looking forward to get in touch with you! Please send your complete application documents to jobs@sentec.com.

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