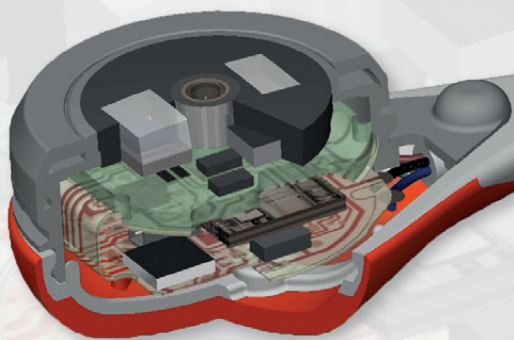# sentec.

Sentec – a „deeptech" company – researches, develops, manufactures and sells non-invasive, digital sensor systems to specialized hospitals departments and to homecare providers worldwide.
www.sentec.com

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

Company Video

Position

Internship in sensor development – hypothesis formulation, testing, data interpretation (f/m/d)

Sentec sensors works with a variety of sensing technologies from electrochemical to optical. We are dedicated to improving our existing products and developing new ones – here we need to help to understand how the changes we make impact performance. Join us in characterizing prototypes, drawing conclusions from the data, and proposing strategies to improve sensor performance in the next design loop.

Key tasks
- Characterize sensor or consumable prototypes
- Collect and analyze data, and present findings to rest of the team
- Bring your own ideas to the table on how we can improve our current designs

Our offer
- Meaningful work on products that are life saving or support the therapy of patients in an effective manner
- Flat hierarchy, truly interdisciplinary working community
- Opportunity to contribute ideas, speak up and take decisions

Your profile
- Bachelor or Master student or degree in a technical / scientific field
- Ambitious to understand our systems on a detailed level
- Prepared to help out in variety of tasks ranging from lab work to complex data analysis (i.e. Matlab, Python)
- Very good command of English (spoken and written). Conversational German is a plus
- Determined to draw insights from data and develop new solutions

Would be great to meet you and to explore whether your plans and ideas may be concurrent with ours!
You can call us or contact us remotely at jobs@sentec.com.

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Our vacancies are on www.sentec.com/careers