

For Students: guidoo - ImSpineBot (Medical Surgical Robot)



Internship/Thesis/Working Student Position (Robotikum) Are you studying and looking for an exciting position for your practical semester, an internship, or your final thesis? Then BEC Robotics is the right place for you! We continuously offer dedicated students the opportunity to collaborate on exciting topics in the field of robotics. Let's shape the future together!

Introduction In the ImSpineBot research project, you will work alongside our medical team and research partners to develop an innovative assistance system for precise spinal procedures - based on the guidoo robotic system from BEC Robotics.

Your Tasks:

- Collaborate with your team to develop new ideas and approaches for advancing our robotic assistant guidoo, specifically for spinal procedures.
- Evaluate these concepts with team members and work independently on their implementation.
- Support the further development of the system, whether through technical work or programming (mechanical, electrical, control, or software-related).
- Your contribution will help make spinal treatments even safer and more precise!

Your Profile

- You have knowledge in drive and measurement technology, mechanical design, or software engineering.
- You are passionate about robotics and innovative technologies.
- Your English skills allow you to confidently navigate an international environment.
- You work proactively, structured, and independently while valuing teamwork.
- You are studying medical technology, mechanical engineering, mechatronics, or a comparable field.

During your time with us, we offer:

- Flexible working hours tailored to your needs
- Access to modern equipment to ensure efficient work
- Free drinks to keep you refreshed and energized
- A diverse and family-like team where everyone matters
- Exciting events and shared experiences

Are you interested in BEC Robotics?

We look forward to receiving your complete application (CV, cover letter, and certificates). Please specify your desired starting date, duration, and type of position (internship, thesis, or working student role). Join us and become part of our team at BEC Robotics!

Learn more on our careers page: bec-robotics.com/de/robotics/karriere

