

# **Interdisciplinary project for informatics (IDP):**

**MEDTANK** is an impact-driven deep-tech startup from Munich, Germany. We are looking for enthusiastic students to support us in accelerating AI in healthcare!

## **ROLE:**

- Develop and build the next generation of our AI-powered solution
- Implement state-of-the-art methods for fast and reliable medical image processing
- Transform cutting-edge research into a breakthrough product
- Leverage your curiosity and problem-solving skills to unlock the next stage of product development

### **DAILY TASKS:**

- Work on systems developing methods for accelerated imaging
- Optimize imaging protocols for image quality, speed, and AI performance
- Implement quality assurance methods for imaging
- Write and maintain production-level code for medical image processing
- Design studies for validation of new imaging applications

### **TEAM:**

 Become part of our diverse and international imaging team to build strong AI-powered software applications

#### **DESIRED SKILLS AND EXPERIENCE:**

- Strong statistics and data analysis foundation
- Strong coding skills in Python and C/C++
- Experience with AI methods for image process
- Appreciation of best practices for writing high-quality production code

Note: We encourage you to apply even if you don't match all the requirements but are passionate about our work and the role. If you have any questions, please email us at **tech@medtank.ai** or **lena@medtank.ai** 

Join us and accelerate with us AI that saves lives!