

LEAD SOFTWARE DEVELOPER HEAD OF R&D

- ✓ Munich / Vienna
- ✓ independent and flexible work environment with own responsibilities
- ✓ young, motivated, friendly team and work in a startup environment
- ✓ exciting cutting edge research projects and clinical collaborations
- ✓ chance to make your footprint and grow, both professionally and personally
- ✓ attractive bonus plan

WHO WE ARE

piur imaging GmbH as a medical imaging start-up provides tomographic ultrasound solutions for vascular diagnosis. The core product, the PIUR tUS, delivers high quality 3D imaging based on ultrasound combined with smart rendering techniques, advanced image processing and deep learning. This approach offers best possibilities for planning and following up interventions without risk or side-effects for patients. For our software development team we are looking for a lead software developer in our office in Munich or Vienna.



Responsibilities

- lead a small SW R&D team and coordinate product development and research projects
- plan, develop and test new product features with your team



Skills

- excellent programming skills in modern C++ (3+ years)
- strong understanding of architectural principles and object-oriented software design patterns
- basic understanding of image processing, deep learning, computer vision
- experience in working with JIRA or a comparable project management tool
- familiar with git (flow), unit testing and continuous integration
- english language skills



Beneficial qualifications

- medical standards like DICOM, PACS or IEC 62304
- basic computer graphics and rendering (i.e. OpenGL / GLSL)
- experience with Qt and QML



What you should bring

- strong team player
- independent and proactive work attitude
- enthusiasm about healthcare products and making the world a better place