



RDEFA_12407

Research Engineer, (m/f/d)

Research & Development

Innsbruck, Austria

Professionals
Fulltime 38,5h
Permanent

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Your Tasks

- Design, implement and evaluate algorithms for medical image analysis and computer-assisted surgery, incorporating recent advancements in the field
- Elaborate on innovative techniques for advanced anatomy visualization
- Analyze and interpret multi-modal medical imaging data and surgical workflows
- Contribute to the development of in-house research software prototypes
- Stay updated to the state-of-the-art knowledge in related topics; generate and maintain technical documentation and scientific reports

Your Profile

- MSc or PhD in Computer Science, Computer Vision, Computational Geometry, Biomedical Engineering, or Deep Learning
- Solid programming skills in C++ and Python are required; familiarization with DICOM, 3D Slicer, MONAI, VTK, ITK, CGAL, OpenCV, OpenGL, and Deep Learning frameworks and tools is desired
- Previous experience in computational anatomy and synthetic medical data is highly valued
- Eager learner with strong science communication skills, robust analytical thinking, and a collaborative mindset
- Fluency in spoken and written English; German is a plus

Your Benefits



Central Location



Employee Discounts



Fitness Classes



International Environment



Onboarding



Workplace Well-Being

Further Information

Minimum Salary

Annual gross salary from

€ 55.670,28, based on professional qualification and experience.

Earliest Entry Date

This position is to be filled immediately.

Your Contact Person

If you have any questions please contact Marina Engl: [Email](#)

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About MED-EL

MED-EL is a leading manufacturer of innovative medical devices for the treatment of various types and degrees of hearing loss. Our unique portfolio of implantable hearing solutions benefits thousands of individuals in more than 140 countries worldwide. With headquarters in Innsbruck, Austria, MED-EL has over 2,800 employees around the world.

Want to join a company that helps bring the joy of sound to people with hearing loss? Apply now!

Contact

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