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 100 countries worldwide. With headquarters in Innsbruck, Austria, MED-EL has over 2000 employees around the world. In support of our continuing growth, we currently have an open position with focus on:

**Research Scientist**

for Artificial Intelligence (m/f)

RD_AI12001

Innsbruck, Austria

**Main Tasks**

- Design and implement algorithms, tools and methodologies in speech-related research and voice interface design
- Prototype applications; development of proprietary speech enhancement and natural language processing algorithms and systems
- Data analytics based on open source technologies
- Participate in the whole process of product development

**Requirements**

- Master or PhD in Computer Science, Statistics, Data Science, Electrical Engineering, Mathematics, Physics or related
- Working knowledge in one or more of the following areas: machine learning, recommendation systems, pattern recognition and data mining
- Experience with deep learning techniques to solve novel language challenges
- Implementation level experience with any open-source ML toolkit such as TensorFlow, PyTorch or Keras; understanding of how to build and tune large scale machine learning systems
- Some experience with SciPy, Matplotlib, Kaldi, DeepSpeech and similar projects is desired; experience with tools for text processing and representation; working with standard tools such as NLTK, gensim, Apache OpenNLP, Mahout, etc. is an advantage
Salary will be determined based on professional experience; the formal minimum salary according to Collective Bargaining Agreement is EUR 36,154.72

We offer a challenging opportunity in a multinational work environment with English as our company language. We look forward to receiving your application at jobs.medel.com

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