



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 2200 employees around the world. In support of our continuing growth, we currently have an open position with focus on:

## Development Engineer

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## Digital Signal Processing (m/f)

RD\_MT31912  
Innsbruck, Austria

### Main Tasks

- Development of audio signal processing algorithms for hearing implants
- Active role in implementing the algorithms in very-low power hardware
- Development of measurement setups and procedures, and subsequent testing of the implemented algorithms
- Parametrisation of the algorithms

### Requirements

- University degree (Master or PhD), preferably electrical engineering with focus on signal processing, communication engineering, or similar
- Excellent theoretical and practical knowledge in the area of digital signal processing
- Proficient in acoustics and acoustic-signal processing as well as in programming (MATLAB, C++, C, Python, or similar)
- Skills in assembler programming
- Excellent oral and written communication skills in English, well-organized and self-reliant team player

Salary will be determined based on professional experience; the formal minimum salary according to Collective Bargaining Agreement is EUR 37.022,44.

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](https://jobs.medel.com)

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## MED-EL Medical Electronics

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