

Audio Developer (m/f/d)

We are looking for an Audio Developer (m/f/d) with enthusiasm for new technologies and a hands-on mentality. With a lot of commitment and initiative, you will develop audio tools and systems around the topic of hearing health. You will independently develop the AUDIO unit and be responsible for all solutions in the Everlisten universe.

What we want from you:

- Self-organisation
- Interest in sound production, hearing tests, hearing health and sound processing
- Setting up an audio unit for our start-up
- Integration of independently developed audio functions in various end customer solutions
- Collaboration with product owners and support with technical expertise
- Vision and strategy in the implementation of product needs
- Solid coding practices, including peer code reviews, unit testing and a preference for agile development
- 3D ambient noise recordings (ambisonics) for hearing tests
- Measurement of the transfer functions of headphones
- Articulate and recognise risks and benefits of reliance on front-end libraries, frameworks and toolsets
- Master a wide range of software design approaches and common UX patterns. You know when (and when not) to use front-end software design patterns.
- Excellent experience in troubleshooting using debugging tools
- Cooperative work with internally and externally developed code

What you should bring with you:

- Experience in Audio Signal Processing and Acoustics / Audio algorithms
- (Beamforming, Adaptive Filter...)
- Machine learning and electronics are not foreign words to you
- Several years of experience with common front-end technologies such as: Python, JavaScript, HTML, CSS, Vue.js, C
- You are a team worker
- Nice to have: Pure Data, MobMuPlat, SuperCollider (optional), Python Audio, Webaudio API
- General knowledge of the human hearing model: dB(HL), sensorineural hearing loss (SNHL), neural voice curves, etc. (no expert level required)
- Ability to quickly prototype and respond to client feedback
- Strong problem solving and troubleshooting skills
- Ability to break down a problem into clear software and UX design actions
- Proactive with a getting-things-done mentality
- You demonstrate networked and solution-oriented action and thinking
- Strong communication skills (written & spoken) with excellent German and English skills

Why us?

With Everlisten you have the opportunity to join a young company and to develop yourself and the company as a whole together with a dynamic, hands-on driven team. Your work has a real purpose with Social Impact – and you'll be exposed to the latest technologies in audiology and performance marketing.

The minimum collectively agreed remuneration for these positions is based on full-time employment (40 hours), depending on qualifications, from EUR 2,233.24 gross per month.

Of course, the willingness to overpay is given, depending on professional qualification and previous professional experience.

Send us your application to jobs@everlisten.com – We are looking forward to meeting you!
