



We are sonible, a young tech company based in Graz (Austria) developing soft and hardware tools for audio production. Our multi-disciplinary team is now searching for support in the exciting field of digital audio signal processing (DSP) and machine learning (ML) for creating the future of music software at sonible.

Digital Signal Processing (DSP) Engineer

25–38,5h/week

Your Role

- You play a central role in researching, (re-)designing, implementing and evaluating new DSP and ML driven approaches for audio processing.
- You prototype new concepts and adapt existing algorithms and models to best fit real-life requirements (e.g. as part of audio plug-ins).
- You work closely together with the product management team and other developers to foster new ideas and features into market ready products.
- You are part of a team defining and structuring sonible's technology roadmap for the upcoming years.

Your Profile

- You are an experienced DSP engineer and already worked on practical applications in the field of digital audio signal processing or Music Information Retrieval.
- You have advanced programming skills (Python, C++) and already worked with different signal processing libraries. Experience in working with data (data preparation, processing, analysis and management) is a plus.
- You have a solid understanding of modern ML architectures, the practical deployment of ML models and you are familiar with frameworks like PyTorch and ONNX.
- You feel comfortable navigating the Linux command line and you know systems like Git and Docker.
- You have a Master's degree or equivalent in Signal Processing or a related field.
- It would be a nice benefit, if you are familiar with existing audio production technologies and enjoy working creatively with music.

Our Offer

- We offer a flexible schedule and the possibility for remote work.
- We are a small yet powerful team and appreciate a good, amicable working climate.
- We enjoy work & life – we even have a beer tap in our office for the occasional after work come together.
- Become part of a young, growing company in the international music industry and help us shape the future of audio production!

Start

As soon as possible

Working hours

25–38,5h/week

Location

Graz (central location) or remote

Salary

€45.000,- per year for full-time employment (38,5h/week) according to the IT Collective Agreement.

Overpayment depending on your qualifications and experience.

Interested? Send your CV and maybe some links to your past projects to jobs@sonible.com.