

# ZYLIA



Zylia is seeking a talented Sound Engineer with extensive recording and post-production experience to support the development of 3D audio technologies. As a member of the Zylia team, you will have a chance to become part of a 3D audio recording revolution. The ideal candidate will have a strong technical background in audio, music, and video post-production pipelines, along with project management skills. The position will entail collaboration with DSP engineers, hardware engineers, marketing team members, musicians, and film producers to support a variety of content for a wide range of media. Additionally, the role will focus on finding new and innovative methods for 3D audio creation using the Zylia microphone array.

Interested candidates will have excellent organizational skills and attention to detail, the ability to comfortably balance a large workload in a busy and fast paced work environment, and manage multiple rapidly changing priorities and task deadlines in a timely fashion. The ideal candidate will be self-motivated with the ability to work effectively in a team oriented environment, and creatively under minimal supervision.

**We are looking for:**

**Sound Engineer**

Location: Poznań

**Work at Zylia means**

- participating in creation of cutting edge audio recording technology (the ZM-1),
- developing startup-type projects for clients from **Europe, the United States, Asia and other parts of the World,**
- making an impact on our existing processes and creating new ones – **we're always open for brilliant ideas,**
- working with a diverse group of people from various fields of expertise (software engineers, electronics engineers, audio and sound engineers, musicians, artists),
- **flexible work hours**
- working in a very open and challenging environment.

Your responsibilities will include:

- Recording of 3D/Surround sound using multi-microphone techniques
- Audio content creation for 360 movies, virtual reality, and ambisonics
- Developing and implementing new workflows for 3D audio mixing and post-production
- Multi-track recording using Zylia virtual microphone technology
- Mixing and mastering of music ensemble based recordings
- Providing feedback to the R&D team on sound quality, usability, and new features
- Conducting and logging accurate acoustic measurements
- Facilitating communication with producers, sound designers, voice directors, composers, A/V technicians, and stakeholders from other teams
- Maintaining a clear and structured task log
- Contributing to a positive and constructive work environment

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## Requirements:

- A minimum of 8 years industry experience in a music production or post-production setting
- Expert level mixing skills using modern DAWs, ie. Reaper, Logic Pro X, Pro Tools, etc
- Extensive knowledge of binaural, ambisonics, and surround techniques
- Persistent/determined work ethic and a willingness to try new concepts
- Excellent organizational skills and attention to detail
- Experience working creatively and cooperatively with cross-discipline creative teams
- Experience with sound design for VR/AR is a plus

**A portfolio or website with samples of previous work is required.**

If you are enthusiastic to shape the Zylia R&D center in Poznan, Poland, together with us, with a high level of technical innovation feel free to contact us. Please, send your CV and cover letter to [jobs@zylia.pl](mailto:jobs@zylia.pl)

Please attach in your application: "I hereby declare that all the facts and information provided for this cover letter and CV are true. I allow my personal data stated in the abovementioned applications to be processed for the purpose of recruitment, in accordance with the Personal Data Protection Act dated 29/08/1997 (Dz.Ust.No.133, item 883)".