



DEARREALITY

Senior C++ Audio Developer (f/m)

Dear Reality - we are a 3D Audio technology software company, founded in 2014 and based in Düsseldorf, Germany. Our commitment is to deliver high-quality, cutting-edge 3D audio technology and software tools for interactive and linear audio production. As a close partner of the audio giant Sennheiser, we are working on an optimized end-to-end workflow for all kind of spatial audio productions.

Please see www.dearvr.com for details on our products and technology.

As a Senior Software/C++ Developer you will work in a small, cross-functional team with a strong focus on agile manifesto. If you are passionate about audio and would like to join a rapidly growing company, join us in a multifaceted creative co-working environment that supports individual growth and sharing knowledge, shaping the world of 3D audio.

We offer a highly motivating challenge for team players interested in showing personal initiative in an innovative and international company. This position will be full-time and located at Dear Reality, Düsseldorf (Germany).

YOUR TASKS

- Be part of the Dear Reality development team, planning and creating outstanding software for immersive audio production.
- Collaborate with our team of C++, Unity and General developers.
- Development, optimization and maintenance of the dearVR core technology.
- Be the point of contact for all questions C++ related.

Further Responsibilities include:

- Be the expert for PC related features
- Challenging and improving design patterns in our core products
- Teaching our staff, learning from them and establishing an empowering working environment



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YOUR QUALIFICATION

- Excellent knowledge and skills in C++ 11/14, STL
- Minimum 5 years professional experience in software development
- Experience in the field of audio software development
- Experience in Test Driver Development (Google Test / Google Mock)
- Experience in CI (Jenkins)
- Experience with build systems Xcodebuild, MSBuild and cmake
- Experience with Lockfree programming (std::atomic)
- Experience with NUnit/NSubstitutes
- Good knowledge of working in multithreaded real-time environments
- Team player with very good communication skills
- desire and ability to work independently and in a goal-oriented manner

Plus:

- Experience with Visual Studio, Xcode
- Knowledge of C# / Unity 3D
- Experience with Windows, macOS and Linux

ADDITIONAL INFORMATION

Applications should include the earliest starting date and your salary expectation. We are looking forward to hear from you.

IMPORTANT: This job opportunity requires good spoken and written German communication skills!

Bewerbung in Deutsch oder Englisch, beides möglich und willkommen. Wir freuen uns, dich kennenzulernen.