



Senior Software Developer – VR Therapy (f/m/d)

Your tasks:

- Conception of a reliable software architecture for our VR therapy applications and games suitable for distribution as part of the implementation of our therapy concept
- Responsibility and leadership of the software development team as well as planning and coordination of corresponding project goals and tasks under consideration of quality and time
- Compliance with medical regulatory requirements and ISO 13486-compliant programming and documentation in cooperation with the responsible quality manager
- Creation and testing of critical program features (integration of databases, cloud systems and external hardware such as sensors and motion trackers; bug fixing; plug-ins; add-ons)

Your Profile:

- Professional experience in software development
- Experience in product development and management of software development projects as well as autonomous programming in C++
- Knowledge of hardware integration, ideally in medical-therapeutic applications (EEG, ECG, gyrosensor, motion sensors, etc.)
- Unreal Engine and Interface Programming, preferably in Gamification and VR Development (HTC Vive / Oculus Quest)
- Analytically thinking team player with a proactive and passionate way of working as well as good verbal and written knowledge of German and English

Immersive instead of Invasive

We are looking for motivated employees for our Start-Up **CUREosity** based in **Düsseldorf**. Be part of a unique cooperation of scientists, physicians, therapists and game designers. Together we develop a completely new motion therapy system based on VR technology with the goal to help people with neurological and psychological impairments.

Grow with us right from the start and join **CUREosity** by applying at jobs@cureosity.de!