



LARALAB

FRONTEND / 3D WEB DEVELOPER (m/f/d)

At Laralab, we are a start-up working on exciting and impactful things! Our goal is to make the planning of cardiac interventions more thorough and to help introduce new therapy options with better outcomes. We have partnerships with companies and clinics worldwide and are backed by strong investors. We love the challenge of innovation and our technologies are A.I.-powered (truly!). Most of all, we are growing our team to make these innovations a growing reality.

Would you like to play a central role in this growth process? We are looking for a **Frontend WebGL Developer** to join our team of medical and software experts. You would be bringing anatomical planning results to life by implementing state-of-the-art visualization techniques (e.g. volume rendering) and helping cardiologists plan complex interventions by designing and implementing high-quality 3D interaction interfaces.

Your Skills

- Experience with 3D rendering and WebGL visualization (ideally with three.js and the Canvas API)
- Experience with motion and interaction development
- Strong understanding of 3D projective geometry foundations (perspective, transformations, etc.)
- Strong programming skills in Javascript, HTML5, CSS
- Experience with responsive applications (e.g. Vue.js, Angular or React)
- Understanding of Node.js and webpack
- Experience with Python Flask, FastAPI or Django web frameworks

Bonus Qualifications

- Understanding of data security and networking concepts
- Familiar with data visualization, e.g. D3.js or charts.js
- Experience with microservices architectures, container orchestration
- Understanding of DBMS (SQL, NoSQL)
- Experience with medical software in a regulated environment (e.g. DICOM and HIPAA standards)

Be Part of Our Story – there is a lot in it for you!

- Opportunity to grow with an international company which provides a real purpose
- Dynamic start-up environment with a young, passionate and skilled team
- Steep learning curve, great working environment, office centrally located in Munich

Sounds interesting? Send us your CV, cover letter, and relevant certificates.

Have questions? We'll be happy to answer them!

jobs@laralab.de

