

Web Frontend Developer (m/f/d)

Innovative diagnoses and therapies tailored to each individual patient

Simq is a certified simulation service provider and software manufacturer in the field of medicine and medical technology and is one of the pioneers of in-silico medicine.

We support medical device manufacturers in their digital transformation and jointly develop innovative software solutions for a wide range of application areas based on our platform. This allows diseases to be detected earlier, therapies to be improved, and medical devices to be made safer.

To strengthen our team, we are looking for a Web Frontend Developer (m/f/d) for the porting of our 3D desktop applications to web apps in full-time.

Your tasks

- Porting of existing desktop-based 3D applications to web apps
- Collaboration on design and development of our web applications and microservice ecosystem

Your background

- Completed studies in computer science (desirable), physics, electrical engineering or comparable.
- Excellent knowledge of JavaScript, CSS, HTML5
- In depth experience with web frontend frameworks (React.js, Vue.js or Angular)
- Confident handling of subject-specific methods and tools such as UML, GIT and Visual Studio.
- High willingness and ability to learn independently and in exchange with colleagues
- High level analytical ability to solve unusual and complex problems
- Good German (min. B2) or English skills are required
- Desirable: experience with web-based 3D visualization (e.g. Three.js, Babylon.js)
- Desirable: Web App Testing Experience, using tools like Chrome DevTools, Lighthouse, WebPagetest, or custom tooling
- Desirable: Experience in working according to DIN EN 62304, ISO/IEC 12207 or ISO 13485

What you can expect

- **Personal responsibility:** realization of your own ideas through short decision-making processes
- **Security:** ambitious start-up with secure financing
- **Professional development:** plenty of room for professional and personal training and development incl. advanced training courses
- **Flexible working:** a secure job with flexible working hours & home office
- **Attractive compensation package:** Competitive salary with variable component and company pension plan
- **Unique corporate culture:** a pleasant, very cooperative working atmosphere with short decision-making processes and flat hierarchies

Ready to revolutionize medicine with us?
Tell us why exactly you should support us in this process. Send us your application documents, preferably by e-mail, stating the possible starting date and your salary expectations, to:

application@simq.de

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We are looking forward to meeting you!