



**RETINSIGHT**  
AI TO EYE

**Do you want to contribute to medical innovation? Then join our team at RetInSight!**

We are a spin-off of the Medical University of Vienna with the aim to bring the breakthroughs of science to the society and each individual, anywhere and anytime. Our expertise builds on more than 15 years of tele-ophthalmology and AI-based retinal image analysis. As pioneers in the field, we are developing cloud-based transformational AI solutions to improve patient outcomes, empower physicians to increase clinical efficiency and reduce healthcare costs addressing the leading eye diseases of our times. With your contribution we will protect millions of patients from irreversible vision loss and blindness.

For the support of our growing and ambitious team, we are looking for a

# **Fullstack Developer (m/f/d)**

## **with focus on backend**

Vienna - full-time - ASAP

Within a Scrum team, you design, develop, test and maintain a web-based image analysis platform for cloud-based AI (Artificial Intelligence) analysis of retina scans. You can help us bring together the most advanced technologies in computer and medical sciences and prevent loss of eyesight in patients with retinal diseases.

### **Your Role/Responsibilities**

- You are taking part in the design of our products and services together with the other developers
- Implementation of new features and requirements in the backend and in our interactive, Single-page Web application and desktop application
- Work closely in an interdisciplinary and agile scrum team
- Evaluation of new technologies and tools to improve our tech stack

### **Our Technology Set**

- Python as the most used programming language in our backend
- React for single-page Web applications
- Tauri Framework (React/Rust)
- AWS as Cloud Computing Platform and AWS CDK in python
- SQL-Database (Postgres), NoSQL (DynamoDB)

### **Your Profile**

- Excellent knowledge of python and JavaScript (preferred: React Framework)
- Hands-on experience with Cloud Computing Platforms, Microservices and REST APIs
- Experience of software development lifecycle and CI/CD, as well as knowledge in their implementation (git, bitbucket, code pipeline)
- Good English language skills
- At least 2 years of professional experience

## **Our Offer**

- Work with a friendly and dedicated software team in a nice atmosphere on meaningful projects and help us in our goal to prevent vision loss in patients with retinal diseases
- Flexible working hours for a healthy work-life balance with home office possibilities
- The potential to grow and learn new technologies
- You are part of a creative, innovative and supportive team
- EUR 50,000 per year (on full-time basis, 38,5 hours/week) with the willingness to overpay according to your qualification and responsibility

**Fits to your current situation?** Then apply by e-mail to [career@retinsight.com](mailto:career@retinsight.com)! We are looking forward to your application (including CV & motivation letter).