

Do you want to make a difference? 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 expansion of our development team, we are looking for a

## Senior Machine Learning DevOps

m/f/d, Vienna, Full-time, ASAP

### Your Role

Within a Scrum team, you plan, design, develop, integrate and monitor machine learning microservices in the cloud (AWS). With an interdisciplinary team of medical experts and AI developers, you bring precise and robust AI algorithms as software as medical device into the global market of different healthcare segments.

### Your Profile

- MSc/PhD degree from university in a relevant field, such as Computer Science, Data Science, Mathematics, Statistics or similar
- 5+ years of experience in hands-on machine learning / deep learning
- Experience with machine learning applications in the cloud (ideally AWS)
- Understanding of image segmentation and classification techniques and in particular the cutting-edge methods of deep learning
- Ideally experience with AI-assisted medical image analysis
- Solid skills in Python programming and deep learning frameworks PyTorch and/or TensorFlow
- Experience with agile software development lifecycle, from requirement specification to design, implementation, verification, validation and continuous machine learning cycle
- Experience utilizing CD/CI tools in the context of machine learning
- Self-motivation, continuous learning and teamworking
- Fluent English skills

### Our Offer

- Room for own ideas in the design and development of innovative products with global customers
- We have a friendly and supportive team culture that values diversity
- Well-equipped workplace in a charming office in central Vienna
- Infrastructure and expertise in an agile and interdisciplinary team for high software quality standard to develop certified software as medical device
- EUR 60,000 per year with the willingness to overpay according to your qualification and responsibility

Interested? We are looking forward to your application (including CV & cover letter) by e-mail to [career@retinsight.com](mailto:career@retinsight.com)!