

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

Deep Learning Engineer

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

Your Role

Within a Scrum team, you design and develop custom deep learning models with a focus on medical image processing. With an interdisciplinary team of medical experts and computer scientists, we provide sufficient data with annotated ground-truth by experts to develop market-ready AI algorithms, based on the most recent advances in the research field of deep learning.

Your Profile

- BSc/MSc degree from university in a relevant field, such as Computer Science, Data Science, Mathematics, Statistics or similar
- Experience in hands-on machine learning / deep learning and in particular image segmentation and classification
- Good skills in Python programming and deep learning frameworks PyTorch and/or TensorFlow
- Ideally, experience with machine learning in the cloud (specially AWS)
- Self-motivated, structured thinking and analytic mindset
- Good 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 50,000 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!