



KMLVISION

KML VISION is a growing innovative IT company based in Graz, Austria. We offer our employees the opportunity to shape the future of digital image analysis in Life Sciences and Biomedicine, powered by Artificial Intelligence and Deep Learning, delivered by state-of-the-art cloud computing technology via the IKOSA® Platform.

You are eager to bring novel interpretable automated image analysis applications based on Deep Learning to the Life Science market? Take your chances and join us as

Computer Vision / Deep Learning Engineer (f/m/d)

Full-time position (Graz/Vienna/Bregenz), remote work possible, starting September 2021

YOUR TASKS

As part of our computer vision team, you will be working closely with our product, design and software team on implementing new automated image analysis applications for our customers from the biopharmaceutical and medical sciences.

- Developing and testing the most suitable image analysis algorithms applications according to specified user requirements with a strong focus on clean code and easy maintainability.
- Applying the latest findings from the literature to our use cases (e.g. eXplainable AI).
- Performance validation, integration and deployment of applications into our platform.
- Working with Keras/TensorFlow and extending our own Deep Learning frameworks.

YOUR PROFILE

- Flexible team player with passion and drive to create innovations and a MSc/PhD degree in computer science, software engineering, mathematics, physics, or similar.
- Skilled in implementing ML/DL and image processing algorithms in Python, or C++ (e.g. OpenCV).
- Practical experience with Linux, Git SCM, testing, CI/CD, Docker, agile software development.
- Experience in turning concepts from scientific literature into performant real-world applications.
- A proven track record in the field of computer vision and ML/DL is of advantage.

OUR OFFERS

- Work in close collaboration with multi-national internal and external stakeholders in an interdisciplinary environment: R&D, product/process design, customers etc.
- Gain experience in applying a future-proof technology to the life science and healthcare domain and putting your talents to use for a greater cause.

WHY YOU SHOULD APPLY

- Reasonable working hours, flextime and a high degree of self-management, with remote work.
- Apply and sharpen your skills and work experience in an authentic, professional environment.
- Minimal annual gross salary according to the Austrian collective agreement 2021 for IT is EUR 43,316 for full-time employment (38.5 hrs/week). Your actual salary depends on your experience and qualification.

ALREADY CONVINCED TO JOIN OUR TEAM?

Submit your CV to career@kmlvision.com and we get in touch!

ABOUT KML VISION

With a strong scientific background and network, KML VISION is a thriving company, focusing on delivering the latest advancements in automated digital image analysis to the Life Science sector. We develop the IKOSA[®] platform, where Deep Learning technology powers our streamlined, intuitive applications. Hence, our clients immediately benefit from the most recent breakthroughs in Artificial Intelligence right at their fingertips. We create value by automating tasks that previously could only be performed by humans.

- Our passion is to develop high quality image analysis applications for object classification, segmentation, object detection and provide it as a Software-as-a-Service, accessible to anyone. To achieve higher reproducibility as well as faster and more cost-efficient analysis, the IKOSA[®] platform enables our customers a high degree of automation in digital workflows.
- We believe that with our technology it is possible to remove tedious tasks from routine work involving digital imaging.

OUR HEADQUARTERS IN GRAZ

KML VISION is headquartered in Graz, Austria. Graz is an awesome place to live in because it is a vivid city offering a great urban lifestyle, it is close to mountains for hiking, climbing and skiing, and you can reach the Mediterranean Sea within just 3 hours of driving. Its historic old town is great for taking strolls and having a drink in one of the many bars. Our offices are located within walking distance to the centre at Nikolaiplatz 4, 2nd floor, 8020 Graz.