

The logo for Laralab, featuring the word "LARALAB" in a bold, black, sans-serif font. The text is centered within a white rectangular box. The background of the entire page is a collage of medical images, including CT scans of the heart and cross-sections of biological cells.

LARALAB

DEEP LEARNING ENGINEER – CARDIAC CT PROCESSING (m/f/d)

At Laralab, we are a start-up working on exciting and impactful things! Our goal is to make the planning of cardiac interventions more thorough and to help introduce new therapy options with better outcomes. We have partnerships with companies and clinics worldwide and are backed by strong investors. We love the challenge of innovation and our technologies are A.I.-powered (truly!). Most of all, we are growing our team to make these innovations a growing reality.

Would you like to play a central role in this growth process? We are looking for a Deep Learning Engineer to join our team of medical and software experts. You would be developing advanced deep learning and cloud-based technologies and directly improving the outcome of heart procedures!

Qualifications

- Good knowledge of Python and Numpy package
- Good knowledge of Convolutional Neural Networks
- Experience with DL frameworks (e.g. PyTorch, Tensorflow, Theano, Caffe2)
- Good knowledge of optimization algorithms for neural networks
- Good understanding of 3D data
- Ability to understand and implement recently published DL papers
- Understanding of data preprocessing techniques

Bonus Qualifications

- Experience with segmentation CNNs (e.g. U-Net, Tiramisu, FCNN)
- Experience in geometric deep learning
- Experience in reinforcement learning

Be Part of Our Story – there is a lot in it for you

- Opportunity to grow with an international company which provides a real purpose
- Dynamic start-up environment with a young, passionate and skilled team
- Fast growing and award-winning med-tech start-up located in central Munich

Sounds interesting? Send us your CV, cover letter, and relevant certificates.

Have questions? We'll be happy to answer them!

jobs@laralab.de