Deep Learning Engineer – Full Time (m/f/d)

RIIICO · Starting as soon as possible · Düsseldorf or Aachen

We are RIIICO, an RWTH-supported arising startup. We develop an innovative product backed by artificial intelligence for analyzing 3d scans and fully automatic object detection.
Our aim is to revolutionize the workflow in various industries with a ton of fascinating use-cases and want YOU to extend our team.

The Role

As deep learning engineer you report directly to our CTO develop our deep neural networks for object detection and more. You will push the state of the art in challenging problems, bringing together deep learning theory, data engineering and optimization.

Your Responsibilities

· You actively lead the research efforts for our rapid product development

· You are responsible for the architecture, training, evaluation and advancement of our neural networks

· You do research in state-of-the-art 3D object detection and more

· You work with 3D pointclouds of our customers and in diverse customer projects

· You integrate and roll-out our AI in innovative products

What We Offer

· A highly motivated team of technology-oriented RWTH graduates

· Personal leadership opportunities in the development process of a modern deep-tech startup

· A pleasant workplace in our wonderful offices in Düsseldorf & Aachen

· Flexible working times and an appealing salary

· Joyful team activities

Your Skills

· You can cope with an immensely dynamic environment well and can solve new problems quickly

· You can work independently and creatively, diving deep into a problem and pursuing solutions quickly

· You have a technical or scientific degree (B.Sc. / M.Sc.)

· You have 1+ years of professional working experience in coding Python or C++

· You are knowledged in Deep Learning and frameworks like PyTorch or TensorFlow

· You speak English fluently

Your Non-Plus Ultra

· You have already participated in Kaggle challenges or have written a final or project thesis with machine learning

· You have experience with CUDA C++ code

· You have written a peer-reviewed conference or journal paper

Contact

We are looking forward to your application.
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