Machine Intelligence Engineer

MERANTIX

Full-time / Internship
Berlin, Germany

What we do

Merantix transforms how businesses, healthcare organizations, and governments operate by building products that apply machine intelligence to their enterprise datasets. We acquire datasets that enable promising products, incubate those products, and spin off ventures to support their growth. We take advantage of three core competencies: Our experience applying machine learning, our expertise building enterprise partnerships to assemble vast datasets, and our culture of rapidly iterating to build scalable products.

Our projects are meaningful and diverse:
- We augment diagnoses of medical images
- We visualize deep neural networks for autonomous driving
- We auto-generate marketing creatives for e-commerce companies
- We use medical laboratory data to predict the progression of diseases
- We develop financial models for credit scoring and automated trading
- We use augmented reality on mobile devices to detect Alzheimer's very early

Our team is made up of entrepreneurs, scientists, and engineers from premier universities in Europe and North America. Many of us have PhD's and work experience at top tech companies. We're based in Europe's startup capital, Berlin, and are growing quickly!

Job

Merantix is looking for Machine Intelligence Engineers to join our core team to help us develop impactful applications of machine learning across a range of fields. You will be researching and prototyping state-of-the-art deep learning models, designing terabyte-scale data pipelines, and iterating on building and analyzing products to uncover scalable businesses. We deploy to Google Cloud Platform, leveraging Tensorflow, Apache Beam, Google Cloud ML, and Docker.
We define ourselves by a culture of friendship and ownership. We're looking for capable, driven, and thoughtful women and men to add to our vision.

Qualifications

Minimum qualifications:
- BA/BS in computer science or related technical field, or equivalent practical experience
- Exceptional competence in 2 of the following and a demonstrated interest in the other: Applied machine learning, software engineering, and product development
- Excellent technical and analytical problem-solving skills
- Entrepreneurial mindset: Creative, focused, and not easily discouraged

Preferred qualifications:
- MS or PhD in computer science, machine learning, or related technical field
- Significant industry experience working with machine learning frameworks, large-scale data processing systems, or cloud infrastructure
- Significant industry experience developing enterprise or data products
- Strong background in (deep) machine learning or computer vision