pheiron
we decode disease

(Senior) Machine Learning Engineer, Full-Time

Location:	Berlin / Hybrid
Job Type:	Full-time
Experience:	3+ years professional or postgraduate experience

Join us to build the technology that advances new therapies!

We are witnessing a Cambrian explosion of biomedical data. Yet, the vast majority of diseases remain poorly understood and the value of this data is untapped. We use AI to map multimodal data to disease at population scale, fundamentally changing how the industry describes and detects disease. Our platform generates the evidence to advance new therapies from early drug target identification right into clinical practice.

About the role

We are seeking a highly motivated and experienced ML engineer to join our team at Pheiron as the first employee. You will play a central role in building and evolving the technology right at the core of our biomarker and discovery platform. You will be responsible for designing, implementing, and deploying machine learning models to generate AI-driven biomarkers from complex multimodal biomedical data. Joining Pheiron you will stay at the cutting edge of trends, techniques, and technologies in ML to constantly improve the performance, efficiency, and scalability of our AI-driven biomarkers. Your work will significantly impact the future trajectory of the product and company!

What we are looking for

- Highly motivated experienced engineer passionate about diving deep into biomedical & clinical datasets and tackling high-impact problems directly with the founding team
- Ability to rapidly prototype and test new algorithms in relevant frameworks (preferably Pytorch) & super comfortable with implementing and maintaining ML infrastructure in the cloud (preferably W&B, AWS)
- PhD in CS or related field or 3+ years professional experience as ML Engineer

Still apply even if you think you don't fit all the criteria — exceptionally good individuals often don't follow conventional paths.

Benefits

We compensate generously including equity and benefits. We aim for a long term partnership, where you become an integral part of pheirons future trajectory.

We look forward to your message at join@pheiron.com!