

Machine Learning Engineer (m/f/d)

Permanent position, full-time | Vienna / Remote

Are you a passionate Machine Learning Engineer, interested in improving patients' lives through A.I. based diagnostics on a top-notch tech stack? Are you eager to implement and deploy the next generation of microbiome models for doctors, patients, and white-label partners?

We are looking for a curious, hands-on, and passionate Machine Learning Engineer for our core tech team!

What you will be doing

- Prototype, implementation, and documentation of new data models
- Evaluation and optimization of hyperparameters
- Build data transformers and deploy new models
- Staying up to date with latest machine learning algorithms that can be applied to our datasets
- Support the ongoing enhancement of our software development processes
- Problem and root-cause-analysis as part of our 2nd-Level-Support

Your profile

- Passion for microbiome data and machine learning in the medical field
- 3+ years of experience in the field of machine learning / data science
- Experience with regressions, decision trees and neural network architectures
- Proficient programming skills in R and Python
- Hands-on experience with scikit-learn, Pandas, Numpy, Kubeflow
- Team spirit and interest in medical-technical topics
- Desire to implement new and innovative ideas

What we offer

- A collaborative company culture, where every employee can change the future
- Flexible working hours with work-from-home option
- Good career opportunities in a successful international start-up with attractive personal growth experience
- Work with an awesome team where you take over responsibilities from day one
- Numerous company events throughout the year - both on-site and remote
- Possibility of acquiring shares in the company
- For this position, the minimum monthly gross salary is EUR 3,000 (full-time), in accordance with the collective agreement. We offer a higher salary in line with qualifications and experience!

About us

We are a young medical technology team dealing with the micro universe within us - the microbiome. As the world's first ISO certified company in the field of microbiome analysis, we are developing breakthrough analysis tests for cancer prevention and treatment which are used by doctors, patients, hospitals, and white-label partners throughout Europe. Now it is time to launch our first medical diagnostic product, BiomeOne. This biomarker is a predictive test for immunotherapy in cancer. Together we will take medical diagnostics to a new level!

At Biome Diagnostics, you are part of an international team that believes in diversity and the huge potential within it. We welcome and support people of all backgrounds and identities and want to ensure equal opportunities for all.

If you would like to revolutionise medical diagnostics together with us, then send an application to Nikolaus Gasche by e-mail: office@biome-dx.com