

Machine Learning Engineer (f/m/x)



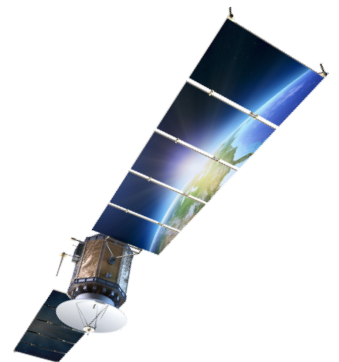
Do you like to explore and develop new markets and opportunities? Do you enjoy learning new things on a daily basis? Can you make it your mission to drive the development of a new industry? Then this is the right job for you!

Work at LiveEO in the vibrant Berlin startup ecosystem

LiveEO is applying the newest developments in artificial intelligence to analyze satellite data and is bringing the insights of earth observation data to customers in the enterprise sector with its unique SaaS solution.

LiveEO is standing at the forefront of a new space industry, is venture capital backed and consists of an incredible, international team which is building something big.

As a Machine Learning Engineer at LiveEO you will be working as an essential part of our team and will help us to monitor assets with satellite data and machine learning all over the globe.



Your challenge

- Define research problems, find the most appropriate and state-of-the-art data science and machine learning techniques
- Implement machine learning and deep learning based solutions to identify specific changes in multitemporal satellite images
- Set up workflows for imagery analysis with the purpose of Change Detection
- Support our backend engineers in integrating and deploying your solutions to LiveEO's production pipeline
- Continue learning and share knowledge with other team members
- Collaborate with other teams

Your profile

Required:

- Degree in Machine Learning, Computer Science, Remote Sensing, Mathematics, Physics or a related field
- Proven track record of solving challenging engineering problems

- Extensive work experience with Machine Learning
- Prior experience with Computer Vision
- Excellent Python programming skills
- Confidence in Linux environment
- Fluency in English for verbal and written communication
- Ability to present results clearly to different types of audiences
- Being both a team player and having ability to work independently
- You live in or are willing to relocate to Berlin.

Would be a plus:

- Prior experience working with satellite imagery (especially SAR)
- Experience working with AWS or other cloud computing environments

Your benefits

- The opportunity to help create a product that can improve business processes & lives across the globe.
- Front row seat in the development of a multinational market leader in a new industry.
- Flat hierarchies as well as short and open communication.
- Very positive company culture with a strong focus on team spirit, passion & fun
- High degree of freedom and responsibility
- Fair compensation, potential participation in the employee stock option program.
- Great international team.
- Office located in the center of Berlin Kreuzberg, free fruits & drinks.
- Flexible home office arrangement & working hours.
- International team and frequent team events

We would like to encourage female applicants as well as applicants with a migratory background.

Interested in this position? Send your CV and a short cover letter to jobs@live-eo.com and we will get back to you as soon as possible. If you want to learn more about our company values we are happy to provide them to you on request.

Check out our website www.live-eo.com for more information about the company.