

Senior Machine Learning Engineer (f/m/x)



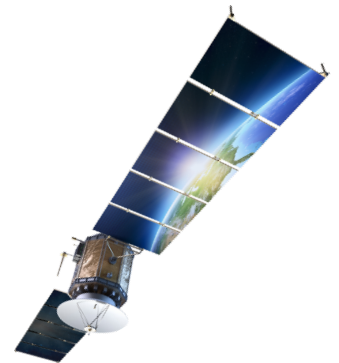
Do you like to explore and develop new markets and opportunities? Do you enjoy learning new things on a daily basis? Can you make it your mission to drive the development of a new industry? Then this is the right job for you!

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 Senior 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

- Set up ML- and DL - driven workflows for both supervised and unsupervised spatial and temporal data analyses in order to explore complex process interactions and evaluate the spatio-temporal influences on radar signals.
- Identify and implement the most appropriate and state-of-the art data science and machine learning techniques depending on individual data types and analysis purposes
- Support our backend engineers in integrating and deploying your solutions to LiveEO's production pipeline
- Take on an integral and proactive role in an AI project funded by the German Aerospace Center (DLR) on multi-source data exploration and predictive analytics

Your profile

- Degree in Machine Learning, Computer Science, Mathematics, Physics or a related field

- Extensive work experience as a Machine Learning Engineer
- Prior experience working with either computer vision or time series analyses (ideally both)
- Proven track record of solving challenging engineering problems
- Excellent Python programming skills and confident in Linux environments
- Docker or container technology experience is a plus
- Experience working with AWS or other cloud computing environments is a plus
- Experience working with optical and radar satellite data and / or other remote sensing imagery is a plus
- Fluency in English for verbal and written communication is required
- You live in or are willing to relocate to Berlin.
- We would like to encourage female applicants as well as applicants with a migratory background.

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

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.