

Software Developer (f/m/x) - Full Time

Summary

At LiveEO, we model risk to our customers' infrastructure using machine learning and satellite imagery. In this role, you will be helping to develop, execute, and maintain self-processing pipelines in LiveEO's cloud infrastructure to run machine learning and geo-analytic tasks on demand.

Who we are

LiveEO is a series A funded startup founded in 2018 and based in Berlin. Our primary service is modelling risk to our customers' assets and infrastructure from vegetation, ground deformation and third party construction using satellite imagery from multiple constellations. LiveEO has customers from the east coast of Australia to the west coast of the US. We currently have 50+ employees from all over the world with a variety of backgrounds.

Our tech stack

- Amazon Web Services (AWS)
- Docker (ECS)
- Python (Numpy, Shapely, Rasterio, etc..)
- Mapbox
- Linux (Ubuntu/Debian)
- Bash scripting
- QGIS
- GDAL
- GMT
- Sentinel Application Platform (SNAP)
- Postgres

Your responsibilities

- Build production-ready software features to handle geospatial datasets and operations to enhance our SAR-application on scale;
- Build robust time-series analysis from a variety of SAR datasets to ship actionable insights to a global customer base;
- Implement & test cutting-edge methods of SAR-data processing
- Interact in a multi-discipline technical team environment;
- Work collaboratively with team members & effectively communicate your findings.

We encourage female applicants and applicants from diverse backgrounds.

Your benefits

- Competitive salary
- Work with global companies
- Support for personal development
- Build and define your own projects
- Free fresh fruit
- Company events
- Friendly, transparent and supportive work environment
- Flexible working hours and work from home option

Interested in this position? Send your CV and a short cover letter including your earliest starting date to jobs@live-eo.com and we will get to you as soon as possible.