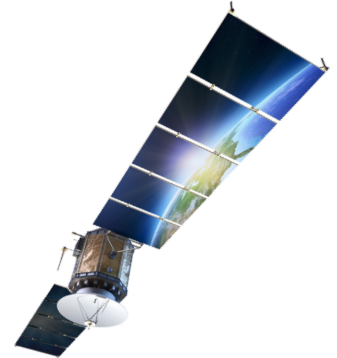


# Test Automation Engineer (f/m/x)

At LiveEO, we monitor critical infrastructure using machine learning and satellite imagery. In this role, you will be helping to develop geospatial software applications and processing pipelines to help large scale infrastructure networks stay alive.

## 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 construction sites using imagery from multiple satellite 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:

- Several **AWS** services including serverless services
- **Docker** (ECS)
- SQL DBs (PostgreSQL)
- **ReactJS**
- **iOS**
- Python
- Geopandas (Pandas)
- **Linux** (Ubuntu/Debian)
- NoSQL (DynamoDB, MongoDB)
- **Android** (Kotlin)
- Terraform
- Airflow
- Rasterio
- **Gitlab CI**
- Git

## Your challenges

- Developing test automation for our core customer- and internal facing products:
  - Backend microservices & API
  - Android, iOS and web applications
- Working with developers to design testing strategies for features being developed and automating them
- Creating comprehensive test plans; execute and automate them
- Collecting and reporting quality metrics from test execution
- Investigating failures, providing feedback on stability under various circumstances, tracing the results to quality risks and reporting them to stakeholders
- Picking the right tools for different types of testing

# Test Automation Engineer (f/m/x)

## Your profile

- A successfully completed degree in computer science or a comparable qualification
- 3+ years of experience in Quality Assurance
- 2+ years of experience in mobile QA
- 2+ years of experience working with APIs
- Experience in designing and implementing Test Automation
- Understanding of testing techniques (e.g. performance, integration, load, smoke, acceptance, regression, etc...), their strengths and weakness, and ability to use them to best effect
- Knowledge of React ecosystem (ideally React Native)
- Knowledge of iOS and Android development
- Experience with Linux, Git, and Docker
- Knowledge of Agile methodologies (e.g. Scrum, Kanban) and experience working in agile environments
- Willingness to lead and mentor less experienced team members
- High degree of self-management and process efficiency
- Strong verbal and written communication skills in English

## Your benefits

- The opportunity to help create a product that can improve business processes & life 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
- Start-up culture with a high degree of freedom and responsibility
- Fair compensation, potential participation in the employee stock option program
- 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, your portfolio if you have one (e.g. Github or website) and a short cover letter to [jobs@live-eo.com](mailto:jobs@live-eo.com) and we will get back to you as soon as possible.

At LiveEO we value diverse backgrounds and experiences. We encourage everybody to apply regardless of age, gender, ethnicity or religion.

Check out our website [www.live-eo.com](http://www.live-eo.com) for more information about the company.