

Full stack developer

eLEAF is an information services supplier for the agricultural, water management and insurance sectors. We offer a wide variety of satellite-based solutions to our customers, taking up a leading position in the world. We work closely with partners that are at the forefront of new developments in food security and water productivity, supporting them to find a structural solution for their challenges. We make our data products available in the cloud and make them accessible via web-based applications for both private and public parties worldwide.

At the heart of the company is eLEAF's PiMapping® technology. This technology is a set of algorithms used to enrich raw satellite imagery. Through energy balance modelling we compute pixel specific information on a wide variety of parameters, including biomass production, evapotranspiration and crop water stress. These parameters form the basis of operational applications and consultancies.

For our operations unit we are looking for a Full stack developer

As full stack developer you are responsible for developing web-applications that unlock our produced data, from design to implementation. You do this in collaboration with a team of developers who are responsible for the data-production, backend infrastructure and web-applications. Together you provide clients with various ways to access our data through services and web-applications.

You are an enthusiastic developer and are not afraid of taking the initiative. With at least 4 years of relevant working experience, you understand the challenges of developing high performance web-applications for data visualisations. You can independently carry out your work and take responsibility for the choices you make. Ability to work with python, SQL and BASH and Linux management, VMWare, Databases (pref PostgreSQL), API setup/design (WSO2 products) is required. Affinity with Automated task orchestration (i.e., airflow, Gitlab, CI/CD) and Automated systems monitoring (e.g., Grafana, Prometheus) is a plus.

eLEAF is an internationally operating company, with customers from all over the world and employees from many different countries. English is the language most used among colleagues in discussions as well as in reporting and documenting, so fluency in English is a prerequisite.

We offer a challenging and diverse job, with a low-bureaucracy working environment. Our office is in Wageningen, but we offer flexible working hours partly from home, partly in the office allowing for a good work-life balance. You can expect all hardware needed to perform your duties to be provided by eLEAF. You will be working with motivated colleagues who like to make an impact on sustainable water use and the improvement of agricultural production. We offer a competitive salary and a full pension scheme. The job is considered to be full time, preferably 36-40 hour per week. Please note you will need to be eligible to work in the Netherlands.

Please submit your application as soon as possible to Joske Borsboom at joske.borsboom@eleaf.com. Please include a motivation letter with your CV.