eLEAF is an information services supplier for agriculture, water management and insurance sectors. Our information services are primarily derived from Earth Observation data that we process with our PiMapping® technology based on advanced Surface Energy Balance algorithms.

We offer a wide variety of solutions to our customers with which we have a leading position in the world. We want to make our data products available in the cloud and make them accessible via (mobile) applications for both private and public parties worldwide. To realize this ambition we are modernizing our current infrastructure.

For our Operations Unit we are looking for a:

Data Engineer / Systems administrator

As a data engineer / systems administrator you are responsible for managing a hosting environment, including database administration as well as scaling applications to handle massive volumes of data. You do this in collaboration with a team of developers who are responsible for the data-production, front-end infrastructure and web-applications. Together you provide clients with various ways to access our data through services and web-applications.

You are an enthusiastic data engineer and are not afraid of taking the initiative. You have strategic and analytical insight and enjoy taking the lead in projects. You will participate in the development on our processing components and interoperability of our Fieldlook platform for our clients. With at least 4 years of relevant working experience, you understand the challenges of developing high performance web services and applications. Experience with cloud environments has an advantage.

You will work on the one hand on in house production services as image download, workflow management and interfaces on status of products. As well as on our data store management and our Enterprise Service Bus. On the other hand you work on our APIs and web mapping services that enable our customers to integrate our data in their own user interfaces. You can independently carry out your work and take responsibility for the choices you make. Affinity with working according to Scrum and with programming languages such as JavaScript, PHP and Python. Fluency in English is prerequisite as eLEAF is an internationally operating company, with customers from all over the world and employees from many different countries.

This position offers plenty of interesting challenges and opportunity for professional development. You will be working in an inspiring work place with motivated colleagues who like to make an impact on sustainable water use and the improvement of agricultural production. We offer good primary and secondary benefits. Our office is located in Wageningen and you will need to be eligible to work in the Netherlands.

Your application can be submitted to Joske Borsboom: joske.borsboom@eleaf.com. Please include a motivation letter with your CV.

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