

# We are hiring a Data Engineer

# Data Engineer



We are looking for a **Data Engineer** with a passion for sustainability to join our Product team.



**Employment type:** 32-40 h / week



**Location:** Utrecht, NL (hybrid)



**Experience:** Medior - senior level



**Contact:** [langeweg@satelligence.com](mailto:langeweg@satelligence.com)



**Salary:** 60-80k / 40h (including holiday allowance)



**Closing date:** As soon as possible

# Meet **Satelligence**

25+

years of  
experience

10

forest risk  
commodities

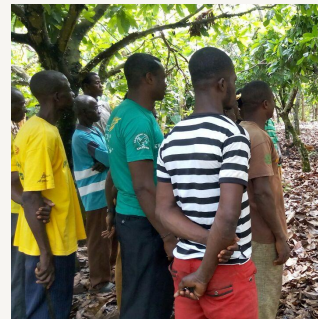
7

global  
offices

60+

clients  
& partners

- Unmatched data & insights on supply chain assets, planted crops, ecosystems & risk.
- Headquartered in the Netherlands, Satelligence has a global presence that ensures local expertise and knowledge from the field.





# About the job

As **Data Engineer** your main responsibilities are on building out capabilities of our (geo)data query engine. You'll be part of the data platform team, which develops and maintains our satellite data processing engine, geospatial storage and query engine and a set of internal tools used mainly by our OPS team. Our tech stack is Python, Django, PostGIS, deployed on Google Cloud services like GKE and cloud functions. This role will report to the Data team lead.



# What your key responsibilities will be:



You will be instrumental in empowering our product teams to develop and deploy features that help our clients reach their sustainability targets. You will ensure the reliability, scalability, and performance of our cloud-based data platform, enabling us to deliver critical environmental intelligence through our API. Your work will directly contribute to:

- ✓ Building and maintaining scalable infrastructure on GCP using infrastructure-as-code tools like Terraform
- ✓ Optimizing data pipelines for processing and storing massive datasets
- ✓ Developing and managing APIs for efficient data dissemination.

# What your key responsibilities will be:



- ✓ Implementing data engineering best practices for data quality, security, and Performance.
- ✓ Collaborating closely with product teams to understand their needs and provide technical guidance.
- ✓ Contributing to the design and implementation of data storage solutions using databases like PostgreSQL, Monitoring and troubleshooting platform performance and ensuring high availability.

# About you:



We are looking for an experienced Data Engineer, ideally with team lead ambitions/skills:

- ✓ You are an experienced Python developer
- ✓ You are experienced with RDBMS, especially postgresql
- ✓ You are familiar with Django
- ✓ You are experienced with Infrastructure as Code tools such as Terraform
- ✓ You prefer a well organized codebase over getting your pull requests merged fast
- ✓ Minimum of 5 years working experience
- ✓ Nice to have: You have experience with Google Cloud (Cloud SQL, Cloud Composer, Kubernetes)
- ✓ You worked with PostGIS before or bring other experience with geospatial data



# What we offer

📍 Office centrally located in Utrecht city center

☂️ 27 holidays (based on full-time employment)

👐 Pension scheme

🍷 Daily lunch at the office

🏠 Hybrid working options

Ready for the challenge? Then we would love to hear from you! Email Githa at [langeweg@satelligence.com](mailto:langeweg@satelligence.com) and share why you'd be the perfect fit for this position.

If you don't tick all the boxes, don't worry. Apply anyway, and we will review your application!







# Contact us for any questions

[langeweg@satelligence.com](mailto:langeweg@satelligence.com)

