Agro/GIS intern

Leaf's mission is to empower Food and Agriculture Developers by providing user-friendly infrastructure for agriculture data and services. Developers use Leaf's API to access standardized and aggregated agriculture data from all major agriculture brands allowing them to launch better products faster.

Leaf powers products including farm data dashboards, lending products, outcome-based models, land and input marketplaces, agronomic recommendation models, traceability applications, and equipment maintenance forecasting.

Our engineering culture is based on transparency, frequent and clear communication, and high standards of quality and innovation. We use Kanban as our main methodology and foster team autonomy, pair programming and remote-first tools and techniques. Leaf's API is a microservice architecture built upon SpringBoot, Serverless, and AWS services.

Learn more:

https://leafagriculture.com.br/
https://medium.com/leaf-agriculture

We're seeking an intern with GIS, geography and/or agronomics background. This intern needs also to have a small background in programming and a lot of interest in learning more about software development, cloud computing and highly scalable systems.

Apply at: https://leafagriculture.com.br/careers/

Primary objectives of this Role

- Develop and maintain our API, with special emphasis on the GIS/Agronomic aspects

Skills and Qualifications

- Fluent or advanced English
- Knowledge of Agtech and/or Geoprocessing
- Final year student or recent graduate of Geography, Agronomy, Computer Science, or related courses

Preferred Qualifications

- Knowledge of GeoTools, GDAL and other GIS frameworks
- Experience with agile methodologies
- Cloud experience
- Knowledge in python or java is a differential