

GIS SOFTWARE ENGINEER

Toulouse or Paris, Permanent contract, Full time, Start date: ASAP

Delair

Delair is one of the world's most experienced provider of drone-based solutions combining its high performance, long range UAV hardware with sophisticated analytics technology and operational services. We enable enterprises to monitor and digitize their physical assets from the air and turn the collected data into valuable business insights. Our solutions are used globally by customers in industries such as utilities, construction, agriculture, transportation, mining and oil & gas.

By joining Delair, you will participate in what is broadly recognized as the biggest technological paradigm shift of our generation: the digitization of the physical world. The combination of drones, Cloud-based services, AI (Artificial Intelligence) and Machine Learning, makes Delair a pioneer and leader in shaping tomorrow's technology landscape.

It is in technical excellence and perpetual innovation process that we recognize ourselves.

This is why we encourage pioneering ideas and incent our teams to develop their creativity.

As a young, energetic and highly motivated team, we work in a stimulating and pleasant working environment. Dedication and innovation are rewarding and rewarded, giving you a unique opportunity to gain valuable and challenging experience in a rapidly growing business with passionate and easy-going enthusiastic people.

Job description

Our cloud platform ingests large amounts of aerial images as raw material to produce maps, 3D models and business analysis. We work hard to provide our clients with powerful tools to access their data quickly and interact with them in real-time. Help us go further in this task.

You will maintain or design software to ingest and serve images, rasters vectors, 3D models in fast and efficient manner

The Profile

Qualifications

- MS in computer science or related discipline
- Solid software engineering skills (C++ / Python)
- Experience working with geospatial data
- Experience working on web services
- Excellent debugging and optimization skills

Pluses

- Experience working with GDAL and other OSGeo libraries
- Experience working with PostgreSQL and PostGIS
- Familiarity with front-end display libraries : OpenLayers, Cesium
- Experience working with 3D data (Meshes, Point Clouds)
- Experience with analysis of satellite, aerial, or multispectral imagery is a plus

Mindset

- You're not freaked out by the ambiguity common in a startup.
- You can operate effectively at a fast paced company and embrace change.
- You're a self-starter

Interested?

If you think you are the right person for these missions, please apply by sending your CV and a cover letter to: hr@delair.aero

