

LEAD SOFTWARE ENGINEER

Paris or Toulouse, Permanent contract, Full time, Starting 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

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.

Your missions

- Provide technical direction for the development, design and systems integration from definition phase through implementation.
- Own development lifecycle using an Agile approach and is responsible for managing technical risks.
- Keep Project Management informed of the status of development effort.
- Work closely with graphic designers and convert visual designs to visual elements
- Support continuous technical improvement by recognizing system deficiencies and investigate alternatives for effective solutions
- Coordinate your work with other developers to deliver first-class technology solutions.
- Perform technical plan review and code reviews ; identify/troubleshoot application code-related issues, review and provide feedback.
- Assign responsibilities for the members of the team
- Mentor the developers in the team
- Inspire and motivate co-workers to attain goals and pursue excellence

The Profile

Qualifications

- Engineering degree in Computer Science or equivalent combination of degree and relevant experience
- Solid software engineering skills (Data modeling, API)
- Javascript (with Typescript), HTML5, CSS3 (with SASS)
- MongoDB, Express, NestJS, Angular , Node.js
- Continuous Delivery
- Linux environment
- Experience in managing and motivating teams to achieve goals and deadlines
- Understanding of agile methodology and frameworks

Pluses

- Redux with Angular & ngrx
- Experience working with geospatial data and libraries (Openlayers, Three.js, etc.)

Mindset

- You are an influencer, you manage like a mentor and you foster an environment of trust
- 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 are curious and pragmatic

