Job Description: Frontend Developer Sr.

About SpaceTime Labs

SpaceTime Labs (www.spacetimelabs.ai) is a Brazilian company — part of SpaceTime Ventures portfolio (www.spacetimeventures.com) — founded in 2014 that develops and operates automated AI platforms for planning, optimization and risk management of broad segments of the economy that are dependent on natural resources and are exposed to climate and water risk. Our teams include deep business operations, machine learning and computer vision, biophysical sciences, software and data engineering, robotics engineering, project management and UX & data visualization design expertise and skills who work in multi-disciplinary teams to solve complex planning, optimization and risk management problems.

We are looking for creative Frontend Developers to design, plan and implement user friendly interfaces for showcasing our data processing and visualization systems, which support our machine learning and computer vision models.

As Frontend Developer you will:

- Plan and design user interfaces and complex data visualizations in space and time that facilitate and enable insights and decisions
- Implement such interfaces using current industry best practices
- Understand complex data analysis and the best way to communicate it
- Work with different design, business and technical teams to deploy the developed solutions, integrating backend systems to the created frontend interfaces
- Write technical documentation

Required qualifications

- Strong experience with Javascript, CSS, HTML
- Knowledge of one or more of the main frontend frameworks (Angular, React, VueJS)
- Experience with user interface design
- Experience with modular components and generic interfaces
- Experience with unit and integration testing
- Experience with documentation
- Ability to define system architecture from scratch
- Understanding of back-end systems, including API design
- Comfortable working within an agile and iterative prototyping in startups

Desirable (non-essential) qualifications

- BSc/BA in technical computational disciplines
- Knowledge of open geospatial environments and SDKs
- Experience building data visualization dashboards
- Experience with Vuetify
- Experience with Mapbox or Leaflet

If you have interest, please send your CV to cc@spacetimeanalytics.com