Decentralised derivatives protocol looking for an experienced TypeScript / React developer

Start date: Immediate
Location: London or remote (between UTC-8 and UTC+1)
Contract type: Permanent or long-term contract
Website: www.vega.xyz

We are building a blockchain-based derivatives exchange and are looking for a skilled Front-End engineer / developer to join the Console team at Vega. The primary goal is to build the 'reference' interface - a fully featured, web-based client for Vega Protocol. This is a large project, covering trading, platform governance and interacting with Vega's own blockchain, smart contracts and third party chains.

In this role you will mainly work with the Console team building out the first fully-featured Vega trading interface. This has been built with TypeScript, React and Apollo Client since day one. While the Console is currently closed source, the goal is for it to be fully open source, along with the rest of our codebase.

About you
You are a developer with experience on working on large, application-like web interfaces. You've worked with React long enough to have a natural feel for where state should live, when to use context and when it's time to reach for some more complex state management.

While this is a front-end role that leans heavily on TypeScript & JavaScript, you'll probably have delved into node and deployed server side code.

About Vega
It is Vega's mission to build tools for decentralised trading that allow anyone on earth to trade freely, with open and fully access to their trading and risk data and no artificial barriers to entry or reliance on centralised entities. The project began in early 2018, and our testnet was opened to the public in late 2020. You can try it out at https://console.fairground.wtf/

Our team of 40 is interested in learning from each other and solving complex challenges, with a vibe that can be described as 'relaxed excellence'. Our professional backgrounds include trading and markets infrastructure, development, academia, and business management.

Relevant Qualities or Experience
Required
- Maintenance & development on a large React codebase
- Reasonable knowledge of at least one other JavasScript framework - we use React by default, but knowing the right tool for the job is just as important
- Experience with a large TypeScript codebase
- Testing with Jest, react-testing-library, Cypress, Enzyme
- Knowledge of GraphQL design patterns
- Collaborative and able and willing to work in a remote-first environment
- Proficient in Git

Desirable (but not essential)
- Published and maintained packages on NPM
- Complex charting with D3
- Familiarity with GRPC APIs
- Comfortable with React hooks and context

- Prior experience bundling Electron apps
- Prior experience with web3.js or any dapp frameworks
- Familiarity with Git
- Interest in or experience with networking (the social kind) / public speaking

TO APPLY
Send your CV to jobs@vega.xyz.