**Decentralised Derivatives protocol looking for an experienced QA Lead**

**Start date:** Immediate
**Location:** 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 an experienced QA developer to join and lead our QA team. This role is a combination of coding and leadership.

## About you

You are an experienced QA Lead or SDET (Software Development Engineer in Test) who has proven experience leading a team of QA Engineers to design, implement and maintain a suite of tests for a derivatives trading system. You'll be able to read specifications and produce automated tests that probe the expected pathways as well as edge cases of the implementation, checking for correctness.

Being a startup we need to prioritize the areas of the implementation that need the most attention at a given time. Over time you will gain a sufficient overall understanding of the state of the system so that you're able to make these decisions and focus the QA team efforts in the right places.

## About Vega

Vega is building a high-throughput, low-latency platform for decentralised margin trading of financial products. We believe that markets should be open and participants should benefit from a well functioning marketplace. The project began in early 2018, and an invitation-only testnet has been live throughout 2020, and was opened to the public in late 2020. You can try it out at https://docs.testnet.vega.xyz / https://testnet.vega.xyz.

Our team of 20 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.

As we operate distributed, cross-functional teams, our engineers are able to contribute in multiple programming languages. We develop on the following tools and technologies:

• Golang, Python, Typescript
• Tendermint
• gRPC, GraphQL
• Docker, Terraform

## Relevant Qualities or Experience
### Required

- Proven track record of testing complex financial systems
- Strong experience in Python (We use pytest currently)
- Collaborative and able and willing to work in a remote-first environment
- Cucumber, Robot, pytest

### Desirable (but not essential)

- Experience working with at least one public blockchain
- Experience using Docker & publishing docker images
- Working knowledge of Go
- Prior experience working remotely
- Degree in a numerate discipline (Maths, Physics or Computer Science)

- Interest in or experience with networking (the social kind) / public speaking

**TO APPLY**
Send your CV to [jobs@vega.xyz](mailto:jobs@vega.xyz).