Back-end Developer

Zurich, Switzerland



Enabling smart people to solve the world's most complex problems.

Together.

Exciting vision

A Blockchain-based network for data science collaboration that disrupts and decentralizes academic research, hedge funds, data-driven consulting etc

Great VC investors

\$1.6m seed round from LocalGlobe and Atlantic Labs + angel investors

Join an all-PhD founding team

with experience in hedge funds, data science, tech & blockchain

Your job

- Build both our internal and distributed cloud infrastructure
- Create the global content delivery network for our markets and services
- Produce databases for our user management, marketing, and big data applications
- Develop our blockchain (e.g. Ethereum) connectivity infrastructure

Your skills

- Cloud management and infrastructure topics, e.g., AWS, and Oracle Cloud
- Java, Scala, C#, Obj-C, and Swift on Linux, Windows, and iOS
- Database design and administration, e.g., identity and user management
- Git, SSH, no/-SQL, Python, R, Matlab, Go, Ruby, Bash, Latex, Office
- Network and app infrastructure, regression testing, and continuous integration
- Blockchain, crypto currencies and tokens, ideally implementation level
- Hadoop, Spark, Akka, Microservices, and Web Services
- Team-player, self-starter, business acumen and passion for our vision

Your background

- 4+ years of relevant professional experience
- Master's degree or higher in (computer) science, or engineering from a top university
- Professional experience in common and modern IT landscapes
- Fluent in English

Competitive salary + Equity + Tokens

full-time preferred, part-time possible