Java Backend Developer – Identity & dWeb

The Company
Danube Tech is a global pioneer in the area of decentralized, self-sovereign identity (SSI). We are working with governments and corporations around the globe and have a leading role in R&D, standardization and open source development.

We are a small team transitioning from a project-based to a product-based business model and are expecting strong growth over the next 3 years. That’s why we are looking for a talented Java Backend Stack Developer to join Danube Tech in building a new product line.

These new products will enable a highly interoperable and modular infrastructure for decentralized identity (SSI) and serve as a foundation for a new generation of fully distributed applications (uApps).

Your Role / Tasks
- Develop and maintain open source software and engage in the developer community;
- Be responsible for writing and running Microservices in modern cloud environments using Java and Docker;
- Design software applications, APIs and SDKs and document your recommendations in a developer-friendly manner;
- Contribute to the design and architecture of our products;
- Actively take part in improving software quality and the SW release pipeline;
- Contribute to the front-end when needed;

Your Profile / Skills
- Passion about decentralization and innovative technology;
- Bachelor’s degree in Computer Science, Software Engineering, or another related field;
- 2+ years of experience in developing commercial software products;
- Proficient in J2EE/Java and corresponding frameworks;
- Knowledge about cryptographic protocols and/or blockchains;
- Familiar with JavaScript, Python or other languages;
- Familiar with cloud environments like Amazon AWS, Google GCP or MS Azure;
- Ability to use Git and Unix / Linux command line;
- Familiar with SQL and/or No-SQL Databases;
- Fluent or proficient English skills;

We welcome your application, even if you do not fulfill all of the requirements listed above.
Why Danube Tech?
If you join us, you will:
- be working in a small and agile team;
- be working with our CTO who is leading expert for digital identity technologies (+10 years of experience);
- have a big impact on our product line and technology;
- learn a lot about cutting-edge technologies (e.g. cryptography, blockchain, personal clouds, DIDs & Verifiable Credentials, semantic graphs);
- get to work with our global network of industry leaders;
- have flexible working hours (incl. home office);
- have great career opportunities given our growth plans;
- be able to acquire ownership in the company (i.e. shares);
- be part of a company that “is basically building the future of the web” (to quote a developer who joined us this year);

Where?
Vienna, Austria. (Vienna was awarded “most livable city in the world”, every year since 2009.)

Interested?
Send your CV to office@danubetech.com.