

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.