



## **Data Architect (f/m)**

Our development team is looking for a world class data expert to provide a vision, strategy and development leadership for all data architecture and management of data for our product ecosystem. This is a rare opportunity to join a fast growing startup in a key future-oriented role.

What connects us is a passion for cycling, digital technology and good design as well as the desire to try out new things and always question the status quo. We want to make a difference and put ourselves at the forefront of a new movement.

We have established a brand new market segment, of which we are the leader. Our partners value this and want to take advantage of this. All of our marketing activities are aimed at making our products touchable and tangible. We scrutinize every action to ensure that it delivers the desired experience – whether by trying it out, listening to experiences from others or from a trusted partner. The user, rather than technology, is our key priority.

The strategic focus for our platform is on bike-based mobility i.e. maximising the utility of bikes for COBI.bike customers and the community as a whole. In doing so, we aim to become an important nexus in delivering multi-modal transport.

In concrete terms that means:

- Connecting COBI.bike ride experiences with our own customer service and ownership experiences
- Connecting COBI.bike with 3rd party bike-based systems, peripherals and experiences
- Connecting COBI.bike with other mobility infrastructure and service providers
- Connecting COBI.bike with eCommerce and trading partners

While:

- Securing customer information and protecting privacy
- Providing a consolidated picture of bicycle use in the context of mobility and lifestyle

The ideal candidate will have a great passion for our brand and execute all activities with respect to the brand strategy.

The position is located in Frankfurt/Main, Germany.

### **Responsibilities:**

- Create a data strategy for delivering our vision for intelligent bike-based mobility
- Govern customer data security and privacy policies
- Govern the bike data model
- Support in prioritising and managing platform API definitions (e.g. scope, characteristics, technologies)
- Work with different departments like Software, Product Management and Program Management to identify data-driven processes for each group, and map these to the overall model. This may include leading projects to extract, transform and merge data, as well as defining interfaces for exposure and/or ingestion
- Define workflows, toolchain and processes for analysing large-scale data sets in order to enable real-time insights for users and deliver business value for us and our partners

**Profile:**

**Skills and Expertise**

- 5+ years of relevant technical work experience with data management expertise (e.g. Modelling, ETL, Privacy, Security) and Software architecture expertise (e.g. APIs, service definition)
- Knowledge of cloud infrastructure (e.g. Infrastructure as a Service, OAuth/ Security as a Service, Database as a Service)
- Knowledge of and substantial experience in using relational and non-relational database management systems in an analytics and/or CRM environment
- Expertise in machine learning toolchain development
- Experience in the operation of machine-learning processes
- Provide leadership to the various functional team members in this remit so that they effectively handle ongoing and strategic activities
- Persuasive and inspiring communicator
- Structured and methodical approach