



Location:  
Zurich, Switzerland

07.04.2025

# Data Engineer

## About SigmaQ Analytics

SigmaQ Analytics is a leading provider of advanced analytics and risk data for the financial services industry. The company is headquartered in Zurich, Switzerland.

Founded in 2019, SigmaQ Analytics is fully self-financed and independent. We serve insurance, banking and investment businesses. Our risk data are used on balance sheets

An excellent team is key to success. Our team unites talented people from diverse backgrounds and cultures, who share a common desire to learn and apply their knowledge to solve real world problems.

We are always looking for truly entrepreneurial employees, eager to never stop learning and be part of a dedicated team.

## About the Role

We are looking for an experienced data engineer to further develop and maintain our setup of PostgreSQL databases in Azure environment for storing externally sourced (raw) data to generate advanced analytics data sets. You will be responsible for:

- OOP code written in Python to preprocess large raw data sets onboarded through fully integrated APIs.
- Managing and refining the ETL process of combining large data sets into one single repository fit for purpose to run complex models on daily basis that feed sophisticated risk data into client's UIs.
- Preparation of dedicated risk datasets used in financial reporting by some of Switzerland's largest financial institutions.

## **About You**

- Comprehensive understanding of database structures and database management
- Experience in working with databases, Azure, REST APIs
- The ability to effectively collaborate with a broad range of people and roles
- Experience in maintaining and developing efficient data models
- Experience in data analytics (data analysis packages Python)
- Truly entrepreneurial work approach

## **What we offer**

- You will work with an international and dedicated team
- We are hands-on with a will to deliver exceptional quality
- Possibility of working from home
- Flexible working hours
- Fun and leisure activities

If you are interested, contact us at [careers@sigmaqanalytics.com](mailto:careers@sigmaqanalytics.com) !