



# Data Engineer

## (f/m/d)

Founded by industry leading experts, **Amfileon's** mission is to identify and capitalize on inefficiencies in liquid capital markets. We build statistical models powered by large-scale, high-quality datasets and deploy them using state-of-the-art trading systems in global markets. Our team consists of highly numerate, detail-oriented scientists and engineers working on challenging, high-impact problems.

### The Role

We are looking to hire a Data Engineer to join our team. You will work on designing, building, and operating the data systems that power both research and live trading. The scope and ownership of the role will be tailored to your experience and strengths.

You will collaborate closely with experienced software engineers, DevOps professionals, and researchers. Your work will focus on orchestrating and managing large-scale datasets, developing robust data pipelines, and ensuring reliable and efficient data flow in a production trading environment. Your work will directly impact research velocity and trading performance. Responsibilities include, among other things:

- Designing and maintaining scalable ETL pipelines (Python, workflow orchestration systems such as Dagster)
- Managing and optimizing data storage systems (e.g. columnar and relational databases such as ClickHouse or PostgreSQL)
- Delivering reliable, high-quality datasets for research and production use
- Operating data infrastructure (containerized and distributed systems)
- Monitoring and improving system reliability (observability and alerting tools)

### What we offer

- A small, highly skilled team with a strong engineering and research culture
- High ownership and the opportunity to work on impactful systems from day one
- A one-of-a-kind profit sharing scheme that benefits every employee
- A collaborative environment that values curiosity, learning, and technical excellence

### Who we are looking for

The ideal candidate will possess the following qualities, skills, and experience:

- Strong programming skills (Python preferred)
- Solid understanding of data engineering concepts (ETL, data modeling, data warehousing)
- Experience building or working with production data systems
- Understanding of distributed systems, data storage, and processing trade-offs
- Ability to write reliable and maintainable code
- Curiosity and ownership mindset when working on complex systems

No prior financial markets experience required

## How to apply

Please send your CV to [careers@amfileon.com](mailto:careers@amfileon.com). We are looking forward to hearing from you.