



## Modeling Expert – Investment Solutions

### The Company

At **L2F - Learn to Forecast** we conceive, develop and maintain highly sophisticated machine learning systems for large companies and public institutions.

We are one of the fastest growing start-ups in Switzerland and want to become #1 in the world at delivering solutions that address the most impactful data-driven challenges.

With an established research program in topological data analysis and already serving global players in IoT and manufacturing, Insurance, Telecommunications and other sectors, we are now entering the quantitative finance world.

### The Role

As a **Modeling Expert** of our **Investment Solutions department**, you will be cracking complex challenges in various financial markets, developing and applying end-to-end data science techniques, from data processing to final model validation.

On a daily basis, you will:

- Apply statistical analysis & modeling techniques to financial datasets
- Design and implement a full data science pipeline (from data processing to final back-testing)
- Derive creative and impactful predictive features by visualizing and exploring financial data sets
- Study financial modeling papers and stay up to date with the latest modeling techniques

### What we look for

**L2F** people are self-motivated and resourceful individuals, eager to learn and leverage creativity, team and hard work to solve complex and fascinating challenges.

You have:

- Solid experience in rigorous statistical modeling and machine learning
- Proven record of applying machine learning techniques in an end-to-end project
- Strong programming skills in python and in using standard data science libraries (Pandas, sklearn etc..)
- Master or Phd level in mathematics, physics, data science or computer science
- Experience in applying analytical and statistical methods in finance is a +

### What we offer

**Impact** – You will work on a pillar project of the company and your contribution will directly affect our growth.

**Environment** – We are a young-spirited and cohesive team hungry for achievements. Our selective hiring process will allow you to work with extremely talented and passionate people.

**Compensation** – We offer a competitive salary, employee benefits package including health insurance + team activities and compensate the biggest efforts with L2F equity.



