

## **Quantitative Analyst Intern (6 months)**

Zürich and Lausanne

Alquant is a Swiss Fintech founded in 2018 with the vision of democratizing quantitative investment solutions at fair conditions. The company uses quantitative methods and artificial intelligence to offer investment products and services, disrupting traditional asset management. Currently, Alquant manages more than CHF 20m assets under advisory.

Do you have good programming skills and a passion for quantitative investment strategies? As we are growing, Alquant is looking for a Quantitative Analyst Intern who wants to join an innovative asset management startup and work in a young and dynamic team.

### **Your Role**

- Development of new systematic equity trading strategies
- Maintenance and improvement of existing systematic trading strategies
- Research on risk management, portfolio construction and portfolio optimization
- Generate and propose new ideas to improve the investment processes
- Active contribution across all stages of launching a new investment product, e.g., doing research, drafting internal memoranda, preparing presentation materials for business generation, implementing and executing investment strategies and presenting in front of potential clients

### **Your Qualification**

- Top Masters degree in a quantitative subject, preferably quantitative finance / financial engineering
- Strong programming skills in Python
- Sound knowledge of statistics, econometrics and finance
- Strong communication skills and ability to explain technical concepts clearly and effectively
- Entrepreneurial spirit and willingness to go the extra mile, while never compromising on quality
- Knowledge of systematic equity investing, factor models and machine learning techniques is a plus

### **Our offer**

- To be part of all aspects of setting up an asset management company, e.g., developing an investment strategy, launching a product and going through all regulation processes
- Become part of our vision of democratizing quantitative investment solutions at fair conditions and help reshaping the asset management industry
- Exposure to top level management from leading financial institutions in Switzerland
- A startup culture that fills your work with purpose and enables you to have a steep learning curve
- Ultra-flat hierarchy
- An internship position with the possibility to extend to a full-time position
- For full-time employees, one full day per week (20 percent of your time) to work on a Alquant-related passion project of your own choosing or creation
- Free lunch in the Lausanne office
- Monthly team events, including team dinners, milestone celebrations, poker nights and more

Please send your application including CV, motivation letter and transcript of grades to [careers@alquant.com](mailto:careers@alquant.com). We are looking forward to meeting you in person.