



## **SOFTWARE ENGINEER PYTHON,**

Start: As soon as possible

Location: Zürich, Switzerland, 100%

### **YOUR ROLE:**

**Develop the back-end for our core technology**, which allows us to build investment strategies and forecast models on different asset classes and sell products to our customers.

**Develop tools for our internal teams (sales, support, operations, finance) to more efficiently run the business**, and work closely with our mobile and UI-focused team members to integrate their front-ends with our backend services.

**Continuously improve and maintain systems** to ensure we have high performance, up-time, and strong security in place.

### **WHAT WE OFFER:**

**AI leader:** we offer a position at the top of the food chain when it comes to artificial intelligence, especially deep and machine learning in financial services.

**Modern way of working:** we use the latest technologies and offer lots time flexibility to individual team members (it matters 'what' you do not 'when' in the day).

**Beautiful office in Zürich, Switzerland:** a large open space with a great view on river Limmat to work, interact and socialize with other team members - very close to the train station.

**International start-up atmosphere:** the company languages German and English – our team and Investors are very diversified and work internationally from Switzerland to Germany, from Singapore to Boston.

**Work with direct impact:** Exciting backend challenges to solve that will have very direct impact on our product.

**Very little red tape.** If you like to get things done using the latest in tech rather than talking about it, you'll feel right at home. You work directly with the CTO and other decision makers in the team (very little hierarchy).

**Great place to work:** we are a business with strong values & beliefs - a great, warm-hearted team is waiting for you.

**Great team:** we are very selective – and only hire the best chess players, cyclists or e-sports champions! ;-)

### **WHO YOU ARE:**

**Python is your language:** Backend software developer with broad back-end programming skills in Python (Python is really a MUST!) You will also shape the whole architecture of services and data stores that you will eventually own and you have deep and machine learning skills.

The ideal degree: Computer Science or related field

**Innovation:** You thrive in a collaborative environment for Innovation involving different stakeholders and subject matter experts. Some financial knowledge would be great.

**Curiosity is key:** We like to learn new, fail fast and explore new territories - so do you? The answer is 'yes'.

**Entrepreneurial and Team player:** you want to tackle something and write your own story and you have an entrepreneurial team driven mindset - then you'll find a team of like-minded people.

### **HOW YOU APPLY:**

Interested? Then please send your CV to [careers@privatealpha.ch](mailto:careers@privatealpha.ch) including a short motivation letter /E-mail why you are the person who should take on this role.

## **THE PRIVATE ALPHA TECHNOLOGY TEAM & YOUR IMPACT**

Private Alpha is a start-up based in Meggen and Zurich, Switzerland. The company revolutionizes how asset management decisions are made. The company is a leader in AI for investments in Switzerland and Germany.

As a team member of the technology team, you will work very directly with our CTO and our other teams (product, growth, sales, support, etc.) to improve the experience for our end-customers as well as for our internal users of our technology.

**WHO WE ARE, THE PRIVATE ALPHA COMPANY:**

**Private Alpha is building the next generation of decision making in asset management based on our AI platform “Caesar”.**

The technology is a multi-staged combination of financial market indicators for ideal asset allocation while formulating new investment insights through the use of AI.

Private Alpha is a founder-owned company with strong investors that has recently won the prestigious award of most innovative FinTech at the Finanzsymposium Alpbach.

The company was founded in 2017 and has two mutual funds run under its name. Friendship, respect and ‘radical transparency’ are key elements of the company culture. More insights on our company and our team can be found on LinkedIn and of course on our website.

**LinkedIn:**

Looking to shape the machine learning field in high growth Fintech venture? Are you smart enough for artificial intelligence? Private Alpha wants you for our Zurich Office!



**Private Alpha Switzerland**

**PRIVATE ALPHA**  
RULE-BASED INVESTMENTS

*„We are hiring!“*

**Software Engineer Python**

The advertisement features a dark blue background with a faint, glowing network of lines and nodes, suggesting a digital or AI theme. A silhouette of a human head is visible in profile, facing right. The text is overlaid on this background.