



SESAMm

Bringing Big Data to the Financial World

IT Developer (m/f) | SESAMm

Our team is looking for a IT Developer.

SESAMm was founded in 2014 and is one of the most dynamic FinTech startups in France and Luxembourg. SESAMm develops and commercializes stock market forecasting tools based on social media and other textual data sources. These products are used by banks and hedge funds. The company provides financial trading indicators which have been created using Big Data methods and allowing new approaches for trading strategies. We develop many new products based on our clients' needs.

After a successful partnership in London, SESAMm plans on developing its activity in Europe by launching very significant R&D and commercial programs.

We are specifically exploring Arbitrage & Electronic Market Making on crypto-currencies and aim at building a complete team dedicated to this activity. The team would be highly autonomous and would work on state of the art technologies on very specific markets.

We have offices in France (R&D) and Luxembourg (Commercial). Our team is young, highly motivated and has several fields of expertise, from computer science to stock market finance.

General Information

- Company name: SESAMm
- Job Title: Developer
- Status: Executive SESAMm SAS

Job Description

- Major Duties:
 - Understand and exploit external APIs;
 - Design and implement a scalable database (Big Data, millions of values per day);
 - Develop tools for algorithmic trading with the quantitative analysis team;
 - Optimize execution performances of existing algorithms;
 - In charge of live implementation of algorithms and machine learning models prepared by our data science and quantitative analysis team;

Candidate Profile

- Education Requirements
 - Engineering school or university master student in computer science.
- Work Experience and Skills Requirements
 - Work Experience: 1-5 year in computer science
 - Languages: C/C++, Python, Java, NoSQL
 - Software: Git, Cassandra, Docker, UNIX, Jenkins
 - Experience in real time computing is a serious plus

The applicant should be able to work in a team and show high motivation. This position requires strong autonomy and curiosity toward a changing environment. The candidate will contribute to the company's most important technical decisions; thereby this position will be a high-level entrepreneurial experience.

Working Conditions

- Percent Time: 100%
- Location: Paris (France)
- Duration: Permanent contract (CDI) starting as soon as possible

Join SESAMm, an innovative and ambitious FinTech startup with high potential. More information: www.sesamm.com Please send your application to rh@sesamm.com