

## Job Description

### Data Analyst associate (Pharma) -Alpha Cooperation Barcelona

Position	Data Analyst associate
Company	Alpha Cooperation Barcelona, SL

Alpha Cooperation Barcelona ([www.alphacooperation.cat](http://www.alphacooperation.cat), a spin out of [www.alphaoptions.cat](http://www.alphaoptions.cat)) is a Start Up developing AI algorithms applied to the financial markets. We are at an R&D stage. The company is supported by 3 business angels who are experts in building startups, developing Software, AI modelling and Biotechnology. We are developing algorithms and AI-enabled investment strategies specific to different sectors, and we are starting with Pharmaceuticals and Biotech.

The candidate will work independently on its own schedule under the supervision of a team of AI developers and the Biotech expert. He or she will have the opportunity to contribute to and grow with the startup. She or he will be working with a motivated group of young professionals located around the world (Spain, Belgium, USA) analysing data, developing code and training AI.

This position is part time and is compatible with higher degree education. We estimate a dedication of about 15 hours per week.

The ideal candidate has a Bachelor's in Life Sciences, and a keen interest in Drug Development and Biotechnology. Familiarity with Python or an alternative high-level language (i.e. C++) is mandatory, proficiency will be appreciated. Knowledge of Stock Market and derivatives market (Options) is also a plus.

He or she is a highly motivated independent thinker as well as a team player, able to work under pressure.

#### The candidate will:

- Analyse what drives the stock market valuation of pharmaceutical/biotechnology companies in short/mid time frames and generate investment hypothesis.
- Develop and train AI models to data-proof the investment hypothesis.
- Contribute to develop research and operations algorithms.

Compensation: 20€ per hour + additional benefits based on performance and company success.  
Contract.

Time frame: We are looking to bring you in ASAP

If interested, please send your CV along with a cover letter to [ssecall@alphaoptions.cat](mailto:ssecall@alphaoptions.cat). Please indicate "Data Analyst Pharma" under Subject. We welcome your application.