

Founded in 2021, **Santero Therapeutics** is an innovative Spin-off from ULB, active in the **antimicrobial resistance**. The company is anchored in more than a decade of fundamental research carried out in the labs of the Founders.

Santero Therapeutics' goal is to develop first-in-class antimicrobials with new mode of action. The company currently has around ten enthusiastic employees and is rapidly growing, following an 8M€ fundraising round concluded in June 2023.

Find out more about the company on their website: <https://www.santero.be/>

In order to strengthen Santero Therapeutics' team based in Mont-Saint-Guibert, we are looking for a **Machine Learning Scientist** (M/F).

# Drug Discovery- Machine Learning Scientist (M/F)

## RESPONSIBILITIES

As a ML Scientist, you will be a key player in our interdisciplinary team, working on cutting-edge R&D at the intersection of machine learning and drug discovery. Your work will directly contribute to the development and implementation of innovative tools and algorithms in drug discovery.

Your main responsibilities are:

- Design and implement machine learning algorithms using chemical/biological data for drug discovery.
- Collaborate with a diverse team of scientists, academic researchers, and industrial collaborators.
- Develop and optimize internal computational drug discovery pipelines, ensuring efficiency in predictions.
- Manage and preprocess chemical/biological datasets, ensuring data quality and consistency.
- Remaining up to date with state-of-the-art technology and new publications in the field.
- Presenting and communicating results on a regular basis during team or project meetings.

## PROFILE

- Master or Ph.D. in health sciences, computational chemistry, computational biology, engineering or a related field with a focus on pharmaceutical research.

- Familiarity with Machine learning, chemoinformatics tools, libraries, and bioinformatics resources.
- Prior experience in computational drug design and pharmaceutical research.
- Strong programming skills in Python, familiarity with Linux and GitHub.
- Excellent communication skills in English, both written and spoken.
- Proven analytical and problem-solving abilities.

## OFFER

- A strategic within an innovative biotech company, where you can have an important impact.
- Contribute to the development of a fast-growing biotech in a young and international environment.
- Working in an environment where equipment is at the **cutting edge of technology**.
- An attractive package in line with the position responsibilities.

## INTERESTED ?

Please send your CV together with an adapted cover letter to [recruitment@pahrtners.be](mailto:recruitment@pahrtners.be).

YOUR APPLICATION AND  
RELATED INFORMATION WILL REMAIN  
STRICTLY CONFIDENTIAL.