

We are
looking for a
Data
Scientist

CoLAB TRIALS is a collaborative laboratory dedicated to bringing innovation to clinical trials.

We bring together hospitals, universities, and companies to drive clinical research.

Our mission? **To enhance innovation by adding value to health technology products.**

We are looking for a **Data Scientist** to join the team of the **TRIALS READY** project .

If you want to continue your career in a collaborative and innovative team, this opportunity is for you!



What do we offer you?

Integration into a dynamic and motivated team, where collaboration is the key to success.

Continuous training and networking with professionals who are transforming the healthcare sector in Portugal.

The opportunity to work in an interdisciplinary environment alongside experts in clinical trials, innovation, and technology.

What we are looking for in you:

- Master's degree in Computing, Data Science, or a related field.
- Experience in programming, especially Python, and using libraries like TensorFlow and PyTorch for building and training models.
- Knowledge of data management and cleaning, with experience in tools like Pandas and NumPy, and familiarity with SQL.
- Knowledge of Deep Learning, including neural networks and architectures like CNN and RNN.
- Experience with RAG frameworks, such as Langchain, is preferred.
- Interest in applying machine learning and AI to the healthcare sector.
- English B2 or higher, with good communication skills and ability to work in a team.
- Analytical, curious, and solution-oriented profile.

Your main responsibilities:

- Develop Machine Learning and AI models applied to the management and optimization of clinical trials.
- Integrate AI models into the TRIALS READY platform.
- Perform unit tests to validate the developed models.
- Analyze and validate results, ensuring the accuracy and efficiency of the solutions.
- Support the team in refining and optimizing models, ensuring performance and scalability.

If you want to be part of an innovative project and contribute to the digital transformation of clinical trials,
send us your application with Ref: **CD022025-CLT** (CV and motivation letter) to **geral@colabtrials.pt** by **March 7th,**
2025.

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