

Bioinformatics Scientist I

[Flomics](#) is a fast-growing biotech company founded in 2018 in Barcelona, focused on the development of a revolutionary liquid biopsy solution for the early detection of cancer. Our technology is based on the analysis of cell-free RNA in blood, combining state-of-the-art genomics with sophisticated bioinformatics and machine learning techniques, to arrive at new cancer biomarker signatures. We can bring a revolution to the world of cancer diagnostics, everything from a single blood sample!

We are looking for a rockstar bioinformatics scientist in Barcelona to help us develop new pipelines for the early diagnosis and screening of complex diseases such as cancer. We hope to find someone with a start-up spirit who is highly motivated to be part of a project that will revolutionize early cancer diagnosis and improve people's quality of life.

You should have:

- A Master degree (or equivalent) in bioinformatics, computational biology, data science or related fields.
- A minimum of 2 years of professional experience in one of those fields
- Excellent communication skills, both oral and written.
- An entrepreneurial soul with a proactive and hands-on attitude.
- Fluent in English. Spanish is a plus.
- Ability to understand and analyze client needs and provide appropriate solutions.

Your responsibilities:

- Perform the mining, analysis and integration of data from NGS platforms.
- Independently complete data analysis using R, Python, etc.
- Develop analysis pipelines and integrate them in our cloud platform
- Assist in the development of software and custom scripts to automate data input, retrieval, processing, and analysis.

Your skills:

- You must be familiar with:
 - The Linux terminal.
 - The Python and R programming languages.
 - Data processing and analysis.
 - Genomics and Next-Generation Sequencing technologies.
 - Biostatistics.
 - Writing (in English, and with style!) scientific reports and technical documentation.
- Nice to have:
 - Knowledge of cloud infrastructures, in particular AWS.
 - Experience with bioinformatics workflow management systems such as Nextflow.
 - Experience developing machine learning models

What we offer:

- A full-time position.
- A competitive base salary + attractive variable part.
- The possibility for remote working and a flexible schedule.
- A motivating environment with high growth possibilities and the opportunity for continuous learning.
- The chance to be part of an awesome team and work environment.

How to apply:

If you are interested in joining a brilliant team and working to achieve something extraordinary for millions of people, send an email to jobs@flomics.com with your CV and a brief presentation. Please clearly indicate "BIOINF003" in the subject title of the email.