Data Scientist

Job description:
We are looking for a full-time, highly motivated data scientist with strong experience in computational biology, deep data analysis and artificial intelligence to work on our drug development platform of novel biological medicines based on bacteria.

About Microviable
Microviable Therapeutics is a biotech company developing novel medicines as bacterial immunotherapies to address unmet medical needs in oncology and infectious diseases. Microviable's pipeline encompasses two product modalities, with three assets in two different medical areas. Microviable has a high-talented team with biologist and chemists, a growing IP portfolio, international projects with prestigious scientists and clinicians, and several European awards and recognitions.

Responsibilities:
- Perform data analysis in human clinical data sets for novel biomarkers discovery, integrating large data sets and developing appropriate algorithms.
- Analyze omics data like transcriptomics, proteomics, genomics and metagenomics
- Develop data modeling algorithms and artificial intelligence models for drug discovery
- Develop AI predictive models to asses the efficacy of biological drugs
- Provide support to the team on data analysis, computational biology and biostatistics
- Provide reports with tangible results in a timely manner
- Support ongoing research programs
- Communicate research and development plans, experimental outcomes to various audiences including other team members, clinicians, and stakeholders

Qualifications:
- Bachelor's in Data Science, Mathematics, Statistics or similar
- Minimum of 2 years strong experience in computational biology and data science
- Software engineering and computer programming skills are required
- Proven ability to learn and implement new mathematical models, develop novel algorithms and pipelines
- Highly motivated and organized
- English, B2 or above

Benefits:
- Competitive salary
- Ability to grow in a young and enthusiastic team
- Free coffee and snacks!!
- Enjoy the beautiful location of Asturias, Spain, with the best combination of a great culture, delicious food and beautiful mountains close to the beach.

When, where, and how?
- For immediate consideration
- In site: Oviedo, Asturias, Spain.
- Full time

If you are interested in working with us, email your credentials at: info@microviable.com