Pyxis Immunology is looking for a computational Biologist!

About the company:

Pyxis Immunology is an early-stage start-up, generating unprecedented resolution data which enable an in-depth view into the immune system status. We elevate our unique data-set to support personalized medicine decision-based system as well as to use the growing dataset for drug target discovery.

Job description:

We are looking for a talented bioinformatician / computational biologist passionate about precision medicine and data science to join our growing-team.

The team is responsible, among others, for:

- Design and implement the bioinformatic pipeline for data generation and integrity.
- Building new algorithms for analysing Pyxis' unique data set
- Applying data analysis & ML technique to gain powerful insights on the immune state and relevant immune-therapy.

Requirements:

- MSc/PhD in Bioinformatics/Computational biology or similar field.
- Fluent with Python (or other similar language + willingness to switch to python)
- Experienced in UNIX environment, cloud computing is an advantage.
- Experience with RNASeq or scRNASeq is an advantage
- Experience with Machine learning or deep learning – advantage.

Location:

Hybrid work mode, flexible work space.

Please send your CV to: yaelsilb@pyxisdx.com