

Silicon Valley - Israeli startup develops a biosensing platform that will usher the age of digital / personalized medicine.

The company is funded by top-tier venture capitals and led by a team of serial entrepreneurs, biotech experts, and big-data leaders.

You will be developing innovative technology in collaboration with an interdisciplinary team of biochemists, molecular biologists, physicists, engineers and bioinformaticians.

If you are interested in solving problems in human genetics / genomics with significant clinical applications, this is the place for you.

**We are looking for an exceptional candidate for the role of Bioinformatics Data Scientist to join our team in Israel.**

Position description:

- You will develop new analysis methods and adapt existing tools to gain insights from the unique datasets that we are generating.
- You will work cross-functionally to provide feedback to improve our platform and toolset.
- You will be developing bioinformatic pipelines to analyze our datasets fast and cost-effectively.

Requirements:

- M.Sc./Ph.D. in computational biology / bioinformatics or similar discipline or at least three years of relevant experience.
- Strong analytical & computational skills.
- Team player, ability to work independently.
- Fluency in Python/R.
- Track record of analyzing and gaining insights of biological high-throughput data.

Nice to have:

- Experience with NGS.
- Experience developing bioinformatic pipelines in high performance computing / cloud environment.
- Experience in software development.
- Experience with machine learning/probabilistic modeling.
- Deep knowledge of statistics.

For more details please contact me via email: [ilya.soifer at gmail.com](mailto:ilya.soifer@gmail.com)