An open position for a Data Scientist/Bioinformatician

Starting time - Jan/Feb 2022 Position percentage - Part time Location -TBD soon (Rehovot or Tel-Aviv area)

For a new drug discovery company in establishment we are looking for a talented Data Scientist/Bioinformatician

Motivation:

We are looking for a Data Scientist/Bioinformatician who has a background in cancer genetics. You will be responsible for analyzing multiple data sets and utilizing different methodologies to answer key biological questions related to out target proteins of interest.

You will be an early core team member, impacting significantly on the discovery process.

What you will practically do:

- Define the questions relating to the involvement of our proteins of interest in cancer
- Mine, sort and analyze multiple cancer related cohorts and data sets of omics, transcriptomic (RNA-seq), and proteomic data from human and mouse tissue
- Develop data analysis pipelines
- Generate and provide analysis results and reports
- Prepare and communicate results to the team and collaborators
- Collaborate with supervisors and external advisors
- Use good documentation practices and reproducible research

Essential (minimum) requirements:

- MSc or PhD degree in the relevant field with demonstrated experience in data analysis of Next Generation Sequencing (whole exome sequencing, ChIP-sequencing, RNA-sequencing)
- Experience in programming (Python, Java, C/C++ or other).
 Experience with statistical packages such as R is an advantage
- Experience with large databases is preferred
- Ability to work hard and autonomously
- Highly and self motivated, willing to work in a startup environment

- Personal responsibility and willingness for open communication and dedicated teamwork
- Strong oral & written communication skills in English

To apply for this job, please send your CV to: Alon3110@gmail.com

Good luck!