

Computational Biologist Position @ Fore

Fore Biotherapeutics, a clinical-stage biotechnology company focused on precision oncology and cancer treatment, is growing. We develop highly selective medicines for functionally and genomically defined cancer patients. Our focus is on the identification and development of compounds for established oncogene drivers with a high incidence of uncharacterized mutations.

We are a strong multidisciplinary team of biologists, genomics experts, oncologists, computer scientists, engineers and mathematicians focused on developing drugs for treating and improving the life of many cancer patients with currently no specific known treatment.

We are seeking a highly motivated team player to join our team as a computational biologist. In this role you will be working closely with a strong group of genomics experts, researchers, and developers to perform cutting edge analysis and build new methodologies for our growing computational requirements. We provide a great learning environment with many opportunities for growth and acquirement of new skills.

This position requires an individual with high curiosity, advanced self-learning capabilities and ability to be effective in a fast paced working environment.

For details - www.fore.bio

Reports to - VP Computational Biology

Responsibilities

- Work in collaboration with biologists, geneticists, and clinical experts to provide computational support for addressing research questions
- Take responsibility for all genomic data stored in the company, in terms of efficient storage, maintenance and acquirement of additional data sources
- Develop methodologies to perform statistical analyses on internal and external cancer-related data sources
- Develop software tools to aid researchers in data understanding and visualization
- Contribute to the development, improvement, and maintenance of existing bioinformatics tools and pipelines

Must-have qualifications

- MSc in computational biology/data science/computer science, or equivalent
- Fluent in python, experienced in developing and testing code
- Experience with handling of large-scale data
- Some biological background, and a keen interest in biology
- Proven statistical abilities
- Excellent verbal and communication skills

Preferred qualifications

- Experience with biological datasets is a strong advantage
- Experience with cancer-related and/or clinical data

Desired Personal Traits

- A passion for making a true impact
- A get-things-done attitude
- An ability to work well in a cross functional environment, both independently as well as a team member
- Curious and have a growth mindset
- Honest, authentic, and transparent

Please contact us at: ilona.kifer@fore.bio