Senior Scientist

SAN FRANCISCO, CA  RESEARCH AND DEVELOPMENT  FULL-TIME

We're currently looking for curious, inspired translational scientists to join our research and development team. We work in an incredibly fast-paced environment that thrives on innovation and creativity. Given our small size, you’ll make valuable contributions to the goals and strategic direction of both the science team and the company broadly. Just as you are investing in us, we want to invest in you. Working alongside our existing team, you'll have generous opportunities for personal and professional growth. As a member of a transformative translational medicine platform, you'll personally have a direct impact on patient outcomes today, as well as the future of cancer care.

Ready for action? If you're ready to build something amazing....you belong with us.

What we can offer you

- The chance to directly fight cancer, one patient at a time
- Exposure to experts from diverse backgrounds ranging from engineering, data science, operations, clinical medicine, patient advocacy, and beyond
• A collaborative environment and a team dedicated to both personal and scientific growth and development

• Highly competitive, early stage company compensation package, with incredible growth opportunities

• Outstanding healthcare benefits

• Flexible vacation policy

What You Bring to the Role:

• PhD in cell biology, stem cell biology, immunology or other related field - or equivalent industry experience

• Strong technical background in flow cytometry and one or more of the following areas: immunology, hematological malignancies, cancer biology, primary cell handling

• Excellent experimental design skills: Can you efficiently plan the best experiments possible to get to your goal? Can you use creativity and scientific intuition to design better experiments?

• Extremely strong data analysis skills: Can you catch what no one else sees in the data? Are you capable of quickly re-orienting when faced with something unexpected? Can you efficiently pull the most relevant information out of raw data? Can you troubleshoot even the most confusing findings in the data?

Additional Qualifications:
• Compassion for cancer patients and passion for reinventing cancer treatment
• Hustle and relentless resourcefulness
• Strong project management skills - ability to lead and organize group efforts
• Attitude of continuous improvement: Can you create processes that can then run without you? Can you build pipelines to improve efficiency in your own experiments / data analysis?
• Excellent time management and creative problem solving skills
• Self-starting, flexible, positive mindset - quick adaptation to new situations
• Strong written and oral communication skills and enthusiasm
• Collaborative, team-player attitude

Extra credit

• Experience with high throughput drug screening
• Bioengineering, scripting or coding experience
• Previous collaboration with engineers or bioinformatics / data scientists
• Management experience

Our mission is to change the way cancer is treated, through innovative functional testing aimed at helping patients today. We’ve developed a personalized treatment service for cancer patients that prioritizes combinations of FDA-approved treatments that can be immediately prescribed by a doctor.
Focusing on individual patients and existing treatments, we’re discovering novel uses of drugs and defining mechanisms underlying development of cancer progression and drug resistance. Using modern data science and robotics, we’re building a scalable, iterative model that ultimately will turn treatment selection into a data problem. We use these same tools to turn scientists into “super-humans” so our research team is hampered only by our imaginations and not by time spent pipetting. We partner with biotech and pharma companies to get the right drugs to the right patients and improve clinical trial outcomes for exciting and novel therapies.

We’re backed by some of Silicon Valley’s most respected investors, including Y Combinator, Founders Fund, First Round Capital, as well as prominent angels and seed-stage funds. Our lab and offices are centrally located in San Francisco’s SoMa district.