

## Platform Engineer

**Manifold Bio is a well-funded, VC-backed biotech startup with a mission to invent next-generation technologies to design drugs that will improve and save patient lives.** Our founders come from George Church's lab at Harvard Medical School and are innovators in leveraging DNA technologies to engineer biological systems. We are located in the Pagliuca Harvard Life Lab, a well-equipped modern lab space with a rich community of companies building cutting-edge technologies.

### Position Summary

We are seeking a Platform Engineer to help expand the scope and application of our multiplexed protein quantitation technologies. In this role, you will work with a dynamic team of wet-lab and computational scientists to advance our Protein Barcoding platform. You will execute our unique NGS-based high-throughput screening pipeline as well as collaborate to deploy our Barcoding technology for developing protein therapeutics. You will have the opportunity to contribute to the invention of cutting-edge technologies and help shape the future of the company.

### Education And Training

- BS/MS/PhD degree in molecular biology, biochemistry, microbiology or related fields
- 3 - 8 years Biotech/Pharma experience in molecular biology and drug development

### Preferred Qualifications

- Proven hands-on experience in executing high-throughput assays in multi-well formats
- Strong technical experience in one or more of the following areas:
  - cloning
  - ELISA
  - Western Analysis
  - Next-generation sequencing
- Extensive experience with cell-based screening methodology such as, but not limited to, phage display and yeast display
- Ability to follow advanced protocols and procedures
- Experience independently generating and documenting high-quality data, analyzing the data and communicating the results to other team members
- Collaborative, curious, adaptable, and strong communication skills
- A deep passion for science and assay development

**If you're excited to build a platform that combines these technologies, please reach out to [careers@manifold.bio](mailto:careers@manifold.bio).**

*We value different experiences and different ways of thinking and believe the most talented teams are built by bringing together people of diverse cultures, genders, and backgrounds.*