



aptitude

JOB DESCRIPTION

Job Title: Research Scientist I

Hourly/Salary: Salary

Location: Santa Barbara, CA

Summary

Aptitude Medical Systems is developing next generation nucleic acid-based therapeutics and diagnostic products. We have received tens of million dollars in funding and expect to advance our lead therapeutic program to the clinic and lead diagnostic program to commercialization in the near future. We are seeking a capable and driven Scientist to join our tight-knit research and development team.

Your responsibilities

- Understand project objectives, develop experimental plan, and effectively prioritize tasks;
- Execute experiments efficiently, with high reproducibility;
- Document experimental results, analyze data and outcomes, and communicate results with the team;
- Achieve project objectives by troubleshooting experiments and testing practical and creative solutions;
- Understand underlying science and fundamental concepts behind the products in development;
- Synthesize and utilize key information from the literature as necessary to achieve objectives;
- Assist in drafting proposals, technical reports, publications;

In this dynamic working environment, other responsibilities may be added.

Your qualifications

- PhD in a relevant field (bioengineering, analytical chemistry, biochemistry, etc.);
- Highly resourceful with ability to devise practical solutions to reach project goals;
- Reliable, meticulous, and hardworking;
- Humble, transparent, and embodying a team-first attitude;
- Proven ability to thrive in a goal-oriented environment and manage time effectively to reach milestones;
- Expertise in biopolymer conjugation, nucleic acid chemistry, and purification and characterization of macromolecules a plus;
- In-depth understanding of in vitro evolution, binding kinetics, and library screening a plus

Your benefits

We offer competitive compensation and growth opportunities inherent to a fast-growing startup. We also provide any necessary immigration support.

How to apply

Please send your application to careers@aptitudemedical.com, and write your name and desired position in the email title. Your application should include your resume and a brief self-introduction. Please include your name in the title of all documents (e.g., "John Smith resume").

