



aptitude

JOB DESCRIPTION

Job Title: Senior Research Associate/Research Scientist

Hourly/Salary: Salary

Location: Santa Barbara, CA

Summary

Aptitude Medical Systems is developing next generation aptamer-based therapeutics and diagnostic products. We are a recent spin-out from the H.T. Soh Lab at UC-Santa Barbara and Stanford. We are venture-backed and revenue generating through significant pharma collaborations and government contracts. We are seeking a capable and driven SRA or Scientist to join our tight-knit research and development team.

Your responsibilities

- Understand project objectives, develop experimental plan, and effectively prioritize tasks;
- Understand underlying science and fundamental concepts behind the products in development;
- 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;
- 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 or Master with extensive research experience in bioengineering, analytical chemistry, biochemistry, or other relevant fields with multi-disciplinary training;
- 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;
- Hands-on expertise in standard biochemistry and molecular biology tools, and in-depth understanding of their fundamental mechanism;
- 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 your name in all attachments (e.g., "John Smith resume").