

Job Title: Computational Chemist

Job Type: Full-Time

The Opportunity:

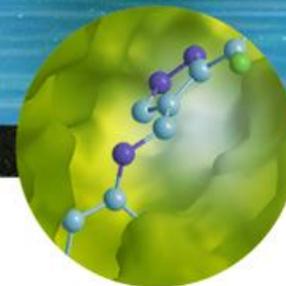
X-Chem Pharmaceuticals has an immediate opening for an exceptional molecular designer to apply molecular modeling expertise to advance research programs via computer-aided drug design. X-Chem operates an industry leading DNA-Encoded-Library screening platform. The current opportunity involves joining a highly collaborative team dedicated to the advancement of our chemical matter into drug candidates across a range of therapeutic areas. This full-time position will contribute directly to hit-to-lead and lead optimization efforts.

Responsibilities:

- Apply computational chemistry techniques to advance internal discovery programs.
- Collaborate extensively with the medicinal chemistry and project teams
- Develop and deliver scientific reports and presentations internally or externally as needed, and attend key conferences
- Maintain an awareness of current developments in the fields of computational chemistry and drug discovery and implement new methods into the X-Chem discovery workflow

Required Skills and Qualifications:

- PhD in the field of computational chemistry or related disciplines, with >5 years of experience working as a computational chemist in small-molecule drug discovery teams in a pharma or biotech setting.
- Expertise in all aspects of modern computational chemistry approaches in industry: structure/ligand/fragment-based design cheminformatics, conformational analysis, scaffold-morphing, QSAR, Molecular Dynamics, etc with a demonstrated track record of success in the application of these techniques to drug discovery programs, as evidenced by patents and publications.
- Strong understanding of all aspects of modern drug discovery including medicinal chemistry, multi-parameter optimization, DMPK principles, etc.



- Ability to independently solve problems, to think critically and creatively as part of a fast-paced research team.
- Excellent communication, organizational and time management skills.
- Attention to detail, commitment to quality and a team player mentality is a must.
- Expert knowledge of industry standard modeling and informatics packages such as Schrödinger, MOE and Dotmatics products.

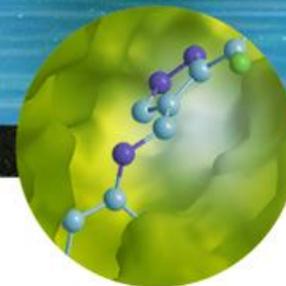
About X-Chem

X-Chem, Inc. is a privately held biotechnology company based in Waltham, Massachusetts, established in 2009 to apply its innovative drug discovery capabilities to the generation of novel small molecule therapeutics.

Our chemical strategy can be applied broadly to most targets in any therapeutic area, including the most challenging ones. We have built a strong team of leading experts with proven track records in innovative drug discovery and biotechnology partnering.

Why join X-Chem?

X-Chem offers highly competitive compensation based on prior experience and qualifications as well as comprehensive benefits in order to best support our people. Benefits we offer includes: 100% Paid Medical, Dental, STD/LTD and Life Insurance; 12 Paid Holidays; 22 days PTO; Tuition Reimbursement; Stock Options; Flexible Spending account for both medical and dependent care; weekly social hour; Summer Hours and company events. Our work environment includes casual dress, bike storage, free parking, and wellness perks.



EEO Statement

X-Chem is an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, gender identity, sexual orientation, pregnancy and pregnancy-related conditions, or any other characteristic protected by law.

Job Code – AKP44 (Use Job Code in subject line of all communications)

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Contact Name Adam Miller (Senior Talent Acquisition Specialist)

Email careers@x-chemrx.com

Position Location Waltham, MA

Position – Computational Chemist

Minimum Preferred Education - PhD

Years of Experience - 5+

Career Level - non-manager

Availability - Immediate