



Senior Chemist – Coatings

Job Overview: Adept Materials is a funded startup that develops multifunctional coatings that increase the durability, energy efficiency, and comfort of buildings. We are looking to hire a highly qualified Chemist to lead the development of architectural coating formulations that incorporate Adept's proprietary multifunctional technology. The Senior Chemist will play an essential role in the development of new products and will work closely with Adept Materials' R&D team to bring them to market.

Responsibilities and Duties:

- Develop paired primer and topcoat formulations.
- Measure the physical properties of films.
- Optimize formulations for performance characteristics including building energy efficiency, moisture durability, occupant comfort, film adhesion, drying, and aesthetics.
- Source raw materials for R&D and pilot manufacturing.
- Document test results and track the progress of projects.
- Produce technical reports for customers, partners, and public communications.
- Work collaboratively with our R&D team and industry partners to create valuable product applications of Adept Materials' multifunctional material technology.

Desired Qualifications and Skills:

- Advanced degree (Ph.D., Masters') in Chemistry, Chemical Engineering, or a related field
- Industry experience formulating paints and/or coatings
- Able to develop formulations from concept to product
- Strong communication skills
- Motivated by entrepreneurship and able to work independently in a startup
- Passionate about sustainability

Additional Information:

The job is based at Greentown Labs in Somerville, Massachusetts. Greentown Labs is the premiere cleantech incubator in the United States. Manufacturing pilot projects may require multi-day travel to other locations.

Contact: Derek Stein, Founder and CEO, derek@adeptmaterials.com

Adept Materials is committed to equal treatment for all individuals and does not discriminate on the basis of race, color, sex, disability, age, religion, sexual orientation, or national or ethnic origin. We further value diversity of experience and thought and encourage people who bring unique perspectives to apply for this role.