



Research Associate (Materials)

Location: Boston, MA

Company Background

Mori (formerly known as Cambridge Crops) is a fast-moving, venture backed, B2B start-up focused on innovations in the food, agriculture, and packaging industries. Specifically, we leverage the unique properties of a naturally derived protein found in silk to extend the shelf life of perishable foods, including whole and cut produce, meat, seafood and more.

Our mission statement, “*More Food, Less Waste*,” is supported by our company goals to reduce food waste, improve supply chain efficiencies, and increase food access.

Job Description

Mori is seeking a motivated, resourceful and creative Research Associate for the Materials team under R&D. The candidate will help build the core Materials library with the following responsibilities:

- Conduct material characterization experiments
- Be diligent on timely data analysis and reporting of experiments
- Provide background research backed up with literature examples
- Be diligent on project deadlines and coordination of bandwidth allocation
- Collaborate with team members on multiple projects
- Be able to communicate effectively in writing and verbally
- Work flexible hours where needed, including the occasional evening and weekend

Qualifications

Ideal candidates will have the following qualifications:

- BS in Material Science, Polymer Science, Chemical Engineering, Biomedical Engineering or related field with +1 year of research experience. A Master's degree or similar industry experience is a plus.
- Basic knowledge of material characterization techniques such as spectroscopy, microscopy, tensile strength testing, thermal analysis etc.
- Basic wetlab skill set surrounding preparation of polymer coatings, film casting, solution preparation
- Demonstration of a project accomplishment in a research setting
- Protein handling is a plus

Team and Culture



Our tight-knit team has spent their careers developing and commercializing technology. We abide by the following values:

- Think big, start small
- Embrace complexity
- See it through
- Operate with care
- Keep perspective

Mori is an Equal Opportunity Employer and complies with the Americans with Disabilities Act of 1990 ("ADA"), as amended by the ADA Amendments Act of 2008, and all applicable state and local fair employment practices laws. Employment opportunities at Mori are based upon one's qualifications and capabilities to perform the essential functions of a particular job. All employment opportunities are provided without regard to race, religion, sex, pregnancy, childbirth or related medical conditions, national origin, age, veteran status, disability, genetic information, or any other characteristic protected by law.

If interested in applying to the Mori team, please submit your resume and a brief cover letter explaining your relevant experience and interest to recruiting@mori.com with "Research Associate (Materials)" in the subject line.