

Lab Technician

Location: Somerville, MA, USA

Company Background

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, and seafood. What differentiates our products from our competitors' is our broad applicability across product categories and seamless integration in existing processing lines. Ultimately, Cambridge Crops enables its customers to reduce food waste, improve distribution and supply chain efficiencies, and launch new product lines.

Team and Culture

Our tight-knit team has spent their careers developing and commercializing technology in the fields of agriculture, healthcare, and nutrition. Cambridge Crops has recently added several skilled biochemists and engineers who aid in product development, and has assembled an advisory board bridging retail, technology, supply chain, packaging, and food science. We have a passionate team that is fully committed to one another and to solving big problems associated with our food supply chain.

In addition to a generous and flexible paid-time-off policy, Cambridge Crops offers full-time employees comprehensive health benefits. Cambridge Crops also offers discounted rates to gym memberships at particular studios.

Job Description

Cambridge Crops is seeking a motivated, resourceful, and creative Lab Technician to support the R&D team, full-time. The candidate will have the following responsibilities, which are subject to change:

- Perform lab duties under the direction of the Food Scientist;
- Maintains stock solutions, microbiological media, and necessary consumables
- Carry out general housekeeping duties to maintain a clean, safe, working environment in the wet lab;
- Organize and maintain wet lab inventory, microbiological media, and stock solutions;
- Communicate regularly with supervisors and managers to suggest procedural changes and communicate safety hazards and issues;
- Oversee culture-based assays of bacteria, yeasts, and molds;
- Assist Research Associates with food study experimental setup, execution, data entry and imaging;
- Collaborate with teammates to facilitate quick turn-around of experiments;

- Work flexible hours when needed, including the occasional evening and weekend for food shelf life studies.

Qualifications

Ideal candidates will have the following qualifications:

- Bachelor's and/or Associate's degree showcasing lab-based coursework in chemistry, biology, and microbiology;
- Sterile technique and pipetting skills are a must;
- Demonstrated abilities to learn new skills, work collaboratively in teams, and multitask;
- Detail oriented with strong organizational skills;
- Excellent communication and collaboration skills;
- Relevant experience in food is a plus.
- Strong desire to gain experience in applied science.

Cambridge Crops 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 Cambridge Crops 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 Cambridge Crops team, please submit your resume and a brief cover letter to contact@cambridgecrops.com.