

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. The candidate will have the following responsibilities, which are subject to change:

- Performance of lab duties, including laboratory synthesis of formulations;
- Basic knowledge of protein sample handling;
- Perform protein extraction, purification and dialysis;
- Perform protein solution characterization on a daily basis for quality control;
- Identify trends from analysis and notify the supervisor if applicable;
- Enter corrective action in software when results of analysis are out of spec;
- Communicate regularly to supervisors and managers, suggests and composes procedural changes, maintains a clean, safe work environment, and communicates safety hazards and issues;
- Involved in the preparation and completion of food shelf-life stability testing on a weekly basis.

Qualifications

- Associates' Degree or higher showcasing lab-based coursework in chemistry, biology, biotechnology, chemical engineering, bioengineering, or a similar field;
- Pipetting skills and safe-lab practices are a must;
- Relevant experience is a plus.

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.

Non-US citizens are welcome to apply; Cambridge Crops will sponsor an H1B visa on an as needed-basis.

If interested in applying to the Cambridge Crops team, please submit your CV/resume and a brief cover letter to contact@cambridgecrops.com.