Food Technology Intern

About Lecker Labs:

Lecker Labs has created the world's first fully automatic yogurt maker Yomee. We are looking for a Food Technology Intern who will be responsible for researching, generating and analyzing data related to food science for yogurt production under the supervision of the Senior Scientist in the company.

Job Description

Responsibilities:

- Conduct yogurt fermentation experiments using a variety of dairy and vegan milk following protocols.
- Experiment with flavors to assist in identifying the right flavors for our products.
- Assist in the development of formulations for vegan yogurt products.
- Assist in the optimisation of fermentation time to increase the efficiency of yogurt production.
- Procurement and maintenance of essential laboratory equipment related to food science research.
- Accurately document data, summarize results and report findings to the team regularly.
- Assist with yogurt product label generation, compliance, toxicity studies, and shelf-life testing as required.
- Assist with grant applications by generating and organizing data.

Requirements:

- Diploma with 2 years experience or BS with 1 year experience or MS with 0 years experience in Food Science/Chemistry/Microbiology/Biotechnology.
- Experience culturing anaerobic gram-positive bacteria, evaluation of growth kinetics, yogurt fermentation is required.
- Understanding of metabolic biology of probiotic bacteria and analytical chemistry is a plus.
- Organized, great attention to detail, and the ability to work in a fast-paced environment.
- Experience with previous grant writing is desirable, but not required.