

Director of R&D - North Lab

Job description

Bountica, a Foodtech Startup, is looking for a Senior Researcher to lead the planning and execution of the company's R&D activities in Kiryat Shmona.

About Bountica

We are a young startup developing nature-based functional proteins for the food and beverages industry. Bountica is bringing together Pharma drug discovery technologies with industry best practices and application insights to solve some of the most significant challenges in the Agriculture, Food, and Animal Health sectors.

Bountica's technology is based on research done by Assistant Professor. Maayan Gal from the Tel Aviv University & Professor. Zvi Hayouka from The Hebrew University.

Responsibilities:

- Lead the planning and execution of R&D activities at our Northen Lab
- Manage a small team of researchers and represent
- Represent the company on technical matters to partners and customers
- Design, evaluate and optimize anti-microbial proteins for food applications
- Lead the transition from lab scale to commercial pilot and production
- Collaborate and work with a small and highly professional team of scientists and specialists in a multi-site and dynamic setting
- Work includes both on-bench, wet-lab responsibilities as well as leadership and mentorship responsibilities of a small team of researchers.

Technical Requirements

- MSc/PhD in the field of Life Sciences with expertise in Microbiology and/or molecular biology
- Experience in microbial protein expression and purification (A-Z fermentation)

Optional & Advantages:

- Deep understanding and hands-on experience in food applications development, optimizing and characterizing microbial bio-manufacturing processes utilizing advanced methods
- Experience with GLP, GMP and scale-up processes



Personal Requirements

- Quick learner with strong scientific orientation, solid planning and reasoning skills
- Self-starter, with self-management skills, order, organization, and accuracy
- Ability to work well in a multi-site, distributed team and external consultants
- Excellent communication skills. Scientific English speaking/writing capabilities an advantage
- Collaborative team spirit and positive, can-do attitude
- Desire to grow together with and within the company

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