

process engineer

We are looking for a candidate to join the Engineering team at a leading cultured meat company. The candidate will participate in projects related to the process development and scale-up of bioreactor-based cultured meat. The projects and experiments intersect the fields of bioprocessing, chemical engineering, and cell biology. The ideal candidate will have knowledge and skills from the above fields and will be excited to work on cultured meat. The scope of work includes lab work, pilot platform operations, research, data management, experiment design, execution and presentation and other responsibilities.

Responsibilities

- Assembling and operating benchtop bioreactors of several scales
- Operating pilot scale bioreactor equipment
- Performing analytical tests and assays
- Preparing media and other reagents
- Operating bioprocessing equipment such as peristaltic pumps, filtration systems, etc.
- Carefully recording/updating data including experimental results, inventory, etc.
- Presenting data in meetings, drawing conclusions from experiments
- Building various Bioreactor related assemblies
- Disassembling, washing, sterilizing equipment.
- Procurement of consumables and equipment

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Highly desirable:

- Bioreactor experience
- Experience with aseptic technique / biosafety cabinets
- Cell culture experience

Must have:

- Eng. Degree in the following fields: biotechnology, chemical, biomedical.
- Attention to detail.
- Willingness to spend the majority of work hours in the lab
- Excel/PowerPoint/Office skills
- Critical thinking
- Positive team attitude and initiative
- Technical orientation- the ability to learn and operate unfamiliar equipment. We are looking for team players, challenge crackers, innovators, creative talented people...

The company is located in Rehovot

Full time job

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