



## **INSEACT – Production Operator: Job Description**

### **Job Description**

Role: Production Operator

Location: Singapore

### **INSEACT**

Did you know that it takes thousands of wild-caught fish to raise 1 kilogram of farmed fish? INSEACT solves this and other environmental problems through the power of insects. Meet the new farm animal: the Black Soldier Fly.

INSEACT is an alternative protein start-up headquartered in Singapore and backed by reputable investors such as the Asian Development Bank. The way we produce food today will not support the population of tomorrow, and we believe there is a better way. INSEACT exists to close the circular economy loop by harnessing insect protein as a solution to the protein-population gap.

Join our passionate team with a global view to achieve this with us!

Timing not right? Follow INSEACT to be the first to know about future opportunities  
<https://www.linkedin.com/company/inseact/>

\*Please note, no visa or work pass sponsorship is available for this role\*

### **Role Overview**

As a Production Operator, you will be responsible for safely performing activities involved in the preparations, production, testing, and processing activities of our products. This role offers a unique opportunity to be part of a pioneering team that will be building the company operations, standards, and methods of working. This position involves working primarily in a manufacturing plant and laboratory setting.

The Production Operator role will be under the direction of Engineering and Operations team lead.

### **Contribute to a Safe and Compliant Work Environment**

- Maintaining good housekeeping and cleanliness in the area
- Understanding and following safety protocols proactively
- Identifying and promptly reporting any near misses and hazards
- Using proper lifting techniques and working in an ergonomically manner
- Making suggestions to improve quality and safety



## **Responsibilities**

- Operating and being responsible for multiple machines across various operations
- Perform all tasks related to insect production: from feedstock preparation, to insect harvest and refining, to finished product inventory
- Running trials and streamlining operations including equipment and procedures
- Monitoring and awareness of equipment performance discrepancies with timely communication
- Using computer-based programs and applications in daily activities and to record data electronically
- Perform required tasks to support daily operations, including use of equipment, cleaning, preparation works, documentation and managing material inventory
- Responsible for maintaining equipment and tools to ensure operational efficiency
- Perform handling, labelling, packaging, loading and unloading of materials for both inbound and outbound transportations
- Update inventory records for all necessary materials to maintain smooth operations.
- Responsible for working to the Production schedule
- Working with the team to ensure that quality, waste and efficiency are meeting requirements.
- Executing improvement activities on quality and work process efficiency.
- Troubleshooting equipment and procedures in a continuous improvement effort
- Encouraging an open workplace and always seek clarification when in doubt

## **Qualifications and Experience**

Required:

- Minimum Secondary / Institute of Technical Education (ITE)
- Can do attitude, adaptable and open-minded
- Good team player and able to adapt well in a dynamic environment
- Able to handle physical work in an operational production plant
- Carry out assigned jobs, ad-hoc duties or project works when tasked
- Comfortable troubleshooting and testing
- Ability to be flexible in work hours, work to deadlines and under pressure
- Able to speak and write in English, ability to understand SOPs (Standard Operating Procedures) and work instructions

Bonus:

- Genuinely passionate about making an impact
- Experience at a pilot plant / early-stage company
- International education / work experience