Job offer: Junior Metabolic Engineer/Strain Developer

Company: CarboCode

Location: CarboCode TTC, Portugal Site

About Us:

CarboCode is a forward-thinking startup pioneering the development of innovative molecules for the Food and Pharma markets. Our operations span from our research center in Germany to our development and pilot facilities in Portugal. We are dedicated to advancing biotechnology to address industry needs and challenges.

Job Description:

We are seeking an enthusiastic Junior Metabolic Engineer to join our newly formed Metabolic Engineering group at our Portuguese site. In this role, you will support the implementation and testing of new microbial expression and production systems. You will work closely with a Senior Metabolic Engineer, contributing to development projects and testing your own strains. Additionally, you will collaborate with the fermentation team on strain transfer and scale-up processes.

Key Duties and Responsibilities

- Perform molecular biology tasks under the guidance of the Senior Metabolic Engineer.
- Generate and test new strains for productivity.
- Contribute to ongoing research projects.
- Assist with basic laboratory management tasks.

Role Requirements

- MSc in a relevant field.
- Research-oriented background.
- Experience in molecular biology.
- Knowledge of genetic engineering.
- Skills in cell culture.

Desirable Experience:

- Familiarity with lab-scale fermentation.
- Previous professional experience in laboratory work.

What do we offer:

- At CarboCode, you will be part of a pioneering team in metabolic engineering, where your work will contribute to innovative solutions for the Food and Pharma industries.
- We offer a collaborative environment, opportunities for professional development as well as the chance to work on exciting projects at the forefront of biotechnology.
- Full-time employment with good contractual conditions in Biocant Park, Cantanhede, Portugal.

How to Apply:

Please, send your application to jobs@carbocode.com, including CV, salary expectations and your earliest possible availability to join our team.

Please include "Junior Metabolic Engineer Application" in the subject line of your application email.