



INNOVATION IS OUR PASSION

Securecell is the trusted partner for biopharma, enabling them to bring new therapies to patients in a safe, efficient, and economical way. We innovate ground-breaking measuring and control engineering technologies to radically improve bioprocessing, medical treatment, and patient health. For more than 25 years, we have been delivering innovative solutions in bioprocess control for biotech, pharma, and academia. This expertise and experience provided the fundament for the technology transfer into the MedTech space and the development of Seraccess, a truly disruptive diabetes therapy. Continuing steadily on our sustainable innovation path and growth journey, we are looking for a talented

BIOPROCESS ENGINEER

for our Science and Research Department

You will be part of a multidisciplinary collaboration with the goal of developing innovative products with the competence to implement process design/bioprocess development for bacterial and cell culture systems. You will also operate automation platforms, which are the core of our products (Lucullus PIMS). You must feel comfortable working productively and thrive in highly collaborative and agile teamwork.

YOUR PROFILE

- You have an academic engineering degree in bioprocess technology (MSc or equivalent) specialized in fermentation and process design of cell- and bacteria cultures, or with a similar focus. Demonstrable 2-3 years of experience as a biotechnologist in bioprocess engineering and/or a PhD in this field would be highly advantageous.
- You have experience as an individual contributor working in multidisciplinary projects with bioprocess monitoring, control, automation projects, qualification, and optimization of innovative systems. Knowledge of Lucullus PIMS would be advantageous.
- You are enthusiastic about understanding and demonstrating complex systemic interrelationships, while you are a very independent, solution-oriented, analytical team player with initiative, and you bring effective communication skills.
- You have hands-on experience in qualification and optimization during the development phases of new products, in performing all tasks related to upstream processes, including results evaluation, documentation, and reporting.
- You have experience in planning and execution of experiments based on the previously created experimental design (DOE), the different analytical methods used in this context, and can code in Python and MATLAB.
- You communicate effectively in German and English
- Candidates must have the legal right to work in Switzerland. Please indicate your current work authorization status

OUR OFFER

Securecell offers a highly diverse international working environment and the opportunity to collaborate with highly skilled individuals from various disciplines. Partnership and interdisciplinary collaboration are at the core of our company, our research activities, and the commercialization of our marketed products. We nurture true innovation and creative thinking to advance our research projects as well as to continuously improve our marketed products. At Securecell, you will discover a challenging job, inspiring colleagues, and a true purpose. We are looking forward to hearing from you!

Please submit your detailed curriculum vitae and additional documentation to hr@securecell.ch

Only direct applicants (not via third parties such as recruitment agencies) will be accepted.

JOB LOCATION

Securecell headquarters are in Urdorf (Zurich), Switzerland.