



## 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

## SENIOR SYSTEMS ENGINEER

for our Biotech business

You develop and control all stakeholder and system requirements as well as the functional and physical system architecture for our devices. You will act as an important interface between the various stakeholders as well as the technical domains of software, electronics, and mechanics and create the necessary technical documentation. You will coordinate and manage individual projects or sub-projects. You will support business development by monitoring relevant activities in R&D and contribute to the development of the program strategy. You must feel comfortable being under pressure and with high visibility towards senior management and thrive in highly collaborative and agile teamwork.

## YOUR PROFILE

- You have an engineering degree (ETH/FH or equivalent) in a relevant field specializing in electrical engineering, mechanical engineering, or microtechnology.
- You are at ease with the targeted development of system concepts and specifications, including performance, security, safety, maintainability, and reliability.
- You have experience as a development engineer (i.e., as an individual contributor) in multidisciplinary projects.
- You are enthusiastic about grasping and demonstrating complex interrelationships and are a very independent, solution-oriented, and analytical team player with initiative as well as pronounced target group-oriented communication skills.
- You have experience in software or system architecture and the creation of documentation, ideally in a regulated environment, which would be a plus.
- You possess knowledge of regulations or standards such as ISO 12100, IEC 61040, or IEC 61326-1.
- You have knowledge and experience of standardized systems engineering methodologies (e.g., INCOSE). INCOSE (or similar) certification (ASEP/CSEP/ESEP) would be a plus.
- You have more than 7 years of professional experience in a similar function and are fluent in English and German.
- A valid work permit is a prerequisite.

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

## 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 to [hr@securecell.ch](mailto:hr@securecell.ch)

## JOB LOCATION

This position is based at Securecell AG headquarters in Urdorf (Zurich), Switzerland.