



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

Internship as Software Engineer with focus on data analysis

To contribute to ICT and IT processes.

Your mission is to work with members of the Securecell Department of Strategic IT Development to advance our development efforts in innovative bio and MedTech technologies.

Specific job responsibilities will include but they are not limited to

- Defining and implementing methods to analyse and process data from bio processes (fermentation) into our software solutions.
- You will support the team in shaping the right solutions and in creating and broadening our product platforms for Biotechnology processes automation
- You will work on specifications and documentations
- You are experienced in the development of business logic and algorithm

Required / preferred qualifications and characteristics

- Current Bachelor's or Master's degree student in a relevant scientific, engineering or computer science discipline
- Programming, Python, C++, Algorithm, Statistics, Machine Learning and uncompromising ethical standards
- Detail-oriented personality capable of producing high quality work and documentation
- You like to work independently, and you use your strong problem-solving abilities in an agile and a goal-oriented way while collaborating and communicating in international and multicultural settings.
- Professional oral and written communication skills in English (incl. scientific writing)
- Passion in Bio and MedTech process technology and in scientific research is a plus

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

Job location

Securecell headquarters are in Urdorf (Zurich), Switzerland.