Lonza

Internship Analytical Development Ibex

Job Description Summary

Lonza is a global leader in life sciences. We are more than 15,000 employees in over 100 locations around the world. While we work in science, there's no magic formula to how we do it. Our greatest scientific solution is talented people working together, devising ideas that help businesses to help people. In exchange, we let our people own their careers. Their ideas, big and small, genuinely improve the world. And that's the kind of work we want to be part of.

People come to Lonza for the challenge and creativity of solving complex problems and developing new ideas in life sciences. In return, we offer the satisfaction that comes with improving lives all around the world. The satisfaction that comes with making a meaningful difference.

Ibex™ Solutions (www.ibex.lonza.com), our recently launched unique biological manufacturing and development concept in Visp, Switzerland, offers a complete product lifecycle of a biopharmaceutical – from preclinical to commercial stages, from drug substance to drug product, all in one location. The three offerings Ibex™ Design, Ibex™ Develop, and Ibex™ Dedicate have been developed as a response to a dynamic market and evolving needs. The environment is constantly changing and the spirit is truly comparable to a start-up organization with high energy, and where we all learn from each other, and have fun at the same time.

For Ibex™ Solutions, we have currently multiple openings for students who would like to do an internship or write a thesis linked to the pharmaceutical industry. Become part of this exciting opportunity and join our team by applying for (this) internship

Duration: 6-12 months.

Key Responsibilities:
As intern in the Process Development team, you contribute to the development and implementation of Mammalian processes in the field of data science. You will work on project-specific tasks related to paperless lab concept, big data manipulation, data-flow through different departments, managing and archiving of raw data generated by the different Process Development Department. Collaborate with individual scientists and lab technicians. As part of your daily activities, you will contribute to the setup and continuous improvement of the data handling among departments.

- Conduct experiments for diverse projects with the Analytical Development Group
- Timely, independent and exact execution of experiments
- Work with complex analytical instrument
- Documentation of raw data and interpretation of the results
- Independent thinking, communicating, and contributing problem-solving information

Qualifications & Skills required:

- At least Bachelor Degree, in Biochemistry, Biotechnology or related Data Science subject
- 0-2 years of experience working in a relevant laboratory/office setting
- Ready to learn new methods and technologies
- Good interpersonal, collaborative and communication skills
- Experience with the most common software suites (e.g. Outlook, Word, Excel)

- Experience in one of the common programming languages (e.g. PERL, Bash, Python)

If the above tasks excite you, you fit to our requirements and you would like to work for a project where you have an impact - we are looking forward to your application. Please include a motivation letter, CV and relevant additional documents in your application.