



Internship in 3D modelling and flow/process simulation – 3 to 6 months

About us:

[ProcSim](#) is specialized in flow management and process optimization in 3 sectors: health, industry and transport. Simulation consists in modelling on a computer a real or future system (hospital, factory, production workshop, logistics warehouse, etc.) in order to simulate its processes in order to measure and increase their efficiency. We are looking for a part-time or full-time intern for 3 to 6 months, the internship is paid, and the beginning of the internship is to be agreed upon.

Our team works closely with companies from different sectors to help them in their decision-making at the operational level.

We have a collaborative, customer-centric approach. And we cultivate collective intelligence and mutual support in the team in order to complete each project.

All this in accordance with our values of customer orientation, team spirit, innovation and flexibility.

We are based on EPFL's Innovation Park, which offers a stimulating and dynamic ecosystem for high-tech companies to innovate.

The park is located at the heart of EPFL, the most cosmopolitan scientific and technical university in Europe.

Being within the Innovation Park means being in contact with start-ups from all backgrounds, working in a motivating and flexible environment, and having access to events and activities throughout the year!

Mission:

- Data understanding, processing and analysis
- Mapping of flows and processes
- 3D modelling (FlexSim) of the system
- Simulation, analysis and interpretation of results
- Customer communication

Required profile:

- Engineering degree - Bachelor or Master
- First experience acquired in a logistics, production or hospital environment
- Good knowledge in processing, data analysis and statistics
- Good programming knowledge (C ++ preference)
- Team spirit, rigorous, proactive and autonomous, with a sense of responsibility
- Fluency in French and English is required. Swiss-German is a plus.

Good to know:

The well-being of our team is central to us, hence the importance of a pleasant working environment:

- Choice of occupancy rate
- Continuing education
- Flexible hours
- Sports facilities available on campus
- Hybrid work

At ProcSim we believe that equality, diversity and inclusiveness are central to our mission of building a sustainable future. ProcSim is an equal opportunity employer that embraces people from diverse backgrounds including race, color, nationality, gender, gender expression, sexual orientation, age, marital or parental status, disability, religion, creed, politics, or any other non-merit factor.

To apply, please send your complete application to this address: admin@procsim.ch