

Job description

« Modelling & Simulation Engineer »

We're looking for an engineer to join our team and strengthen our position as a leader in flow engineering.

Company

ProcSim expert in flow management and process optimization is active in 3 sectors: healthcare, industry and transport.

Simulation involves computer modelling of a real or future system (hospital, factory, production workshop, logistics warehouse, etc.) to simulate its processes, measure and increase its efficiency.

Our team works closely with major companies, such as industries (watchmaking, agri-food, perfumes/aromas, pharma/medtech) or hospitals, to support them in their decision-making at operational level.

Our approach is collaborative and customer centric. We cultivate collective intelligence and mutual support within the team to bring each project to success and customer satisfaction. All in line with our values of customer focus, team spirit, innovation and flexibility.

We are based in Lausanne, Switzerland, in the EPFL innovation park, with a stimulating and dynamic ecosystem for high-tech companies to innovate in.

Mission:

- Understand, process and analyze data
- Flow and process mapping
- 3D system modelling, based on FlexSim software
- Simulate, analyze and interpret results
- Project management capabilities (communication, meetings, workshops with customers)

Required profile:

- Engineering degree – master's level
- Good experience with FlexSim (Discrete Event Simulation Software)
- First experience in industrial (logistics, manufacturing & production) and hospital environment
- Good knowledge of data processing, analysis and statistics
- Good programming skills (preferably C++ and Python)
- Team spirit, rigorous, proactive and autonomous, with a sense of responsibility
- Fluency in English and French. Other languages (German, Arabic, Spanish) are clearly a plus.

Good to know:

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

- Choice of working hours
- Ongoing training and full support from ProcSim team in Lausanne
- Flexible working hours
- Hybrid working

At ProcSim, equality, diversity and inclusion are at the heart of our mission to build a sustainable future. ProcSim is an equal opportunity employer.

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