







Open position Process engineer

Join Bloom's process team to accelerate the industrialisation of Bloom's sustainable chemicals manufacturing processes.

Job description

- Perform process modelling and simulation.
- Support conceptual design of demonstration plant in collaboration with engineering partners.
- Perform risk assessments and lead process optimization tests.
- Joint effort with the production pilot team for constant HMB reexamination.
- Provide process documents and operating instructions such as PFD and SOP.
- Close collaboration with equipment suppliers and development partners.

The successful applicant

- Highly motivated and meticulous Chemical or Mechanical Engineer with proven experience as a process engineer.
- Knowledge of process engineering software systems (AutoCAD, ASPEN, DWSIM, MiniTab, etc.).
- Previous experience in scale-up or industrialization projects.
- Strong interpersonal skills and ambition to innovate.
- Fluency in English (knowledge of French is NOT required).

What we offer

- Stimulating international environment
- Career development opportunities
- Main working place: Renens 40% remote work is possible

In case of interest, send your CV to florent@bloombiorenewables.com with the reference "2023PE".

Bloom is an Equal Opportunity Employer. We respect and seek to empower each individual and support the diverse cultures, perspectives, skills and experiences within our workforce.

About Bloom Biorenewables Ltd:

Bloom Biorenewables Ltd is a startup founded in 2019 active at the forefront of the climate crisis. With a disruptive technology developed at EPFL in 2016, Bloom aims at making biomass a true alternative to petroleum. Together with these customers, Bloom is reshaping the boundaries of what is possible in the bio-based world!