

Production Engineer

Ecublens (VD), 80-100%

Grow with us!

The mission of our Production Engineer is to ensure our processes and equipment allow us to manufacture in the quantity and quality that our growing customer base requires. You will keep an overview of all processes, identifying bottlenecks and implementing improvements. You will select or design equipment and tooling, establish safety procedures, enhance ergonomics, and translate these into work instructions. You will also interface with R&D to introduce new products into manufacturing and coordinate improvements to existing designs. Put together, you'll allow us to produce under the best possible conditions to secure our growth.

YOUR TASKS

- Supervise and enhance the manufacturing processes, ensuring quality work is done in a safe and efficient manner.
 - Diagnose problems in the production line (incl. bottlenecks) and provide recommendations.
 - Buy or Create tooling to help the operators and increase our production capacity
 - Work with product development team (R&D) to ensure manufacturability and cost-effectiveness of new products.
- Develop and maintain detailed documentation for production operations, including standard operating procedures (up-to-date work instructions).
- Follow change requests (link with every department).
- Establish safety procedures and protocols that consider the workers' well-being and minimise the carbon footprint.
- Implement and oversee quality control procedures to meet product specifications and comply with industry standards.

YOUR PROFILE

- Proven experience in the engineering field. Understanding of:
 - Manufacturing processes & optimisation
 - Quality control
 - Product development processes
- Good general understanding of mechanics, electronics, fluidics optics, material science, chemistry
- Quality: ISO 9001 experience
- Proactivity with analytical and critical thinking skills
- Practical problem-solving attitude with creative/innovative thinking
- Organisation skills
- Interdisciplinary collaboration & good communication
- Mechanical knowledge and CAD proficiency (Solidworks) are a plus

WHAT WE OFFER

- An innovative, high-potential environment in a field of public interest.
- Interesting, stimulating and varied work in a dynamic, friendly and enthusiastic team at the cutting edge of progress.
- A high degree of autonomy in your day-to-day work.
- A chance to prove your ability to enhance our productivity and optimise our processes.

Please apply online at [bnovate.com/jobs](https://www.bnovate.com/jobs) with documents in PDF format, including a CV and cover letter. Applications through other channels will not be processed.

ABOUT US

bNovate Technologies SA, a multi-award-winning company, is a game-changing leader in the monitoring and analysis of water. It propels industrial microbiology into the digital age with rapid, automated solutions for the global water, food & beverage, pharmaceutical, and cosmetics industries. Powered by proprietary technology, its solutions deliver high-value microbial water quality data for efficient, sustainable water management. Trusted by water professionals across Europe, bNovate is rapidly expanding worldwide. Our

vision and passion is to provide new solutions to assure **SAFE WATER. ANYTIME. ANYWHERE.**