



OFFRE D'EMPLOI / JOB OFFER

Located in Innoparc in Hauterive (Neuchâtel), **idonus** is a microtechnology company specialized in the design and manufacturing of specialty equipment aimed for the microengineering industry. Our core competence include: equipment for MEMS microfabrication and inspection; UV LED equipment for photolithography and other optical illumination systems; engineering services & prototyping. **idonus** provides innovative and creative solutions by developing, manufacturing, and selling specific equipment from customer's requirements for research laboratories as well as international companies. To sustain company's growth, we are looking for a:

Mechanical Engineer, Project Manager

Your mission: as a passionate engineer and core member of engineering team you will lead and participate in complex projects, solve challenging technical tasks, and implement innovative manufacturing technologies.

Your responsibilities:

- As a project leader, you are fully in charge of the project and involved in all its stages from the initial idea to the final control.
- You design and develop prototypes or new products and supervise the manufacturing processes (machining, assembly, etc.) of the entire system in respect of cost, quality and planning targets.
- You choose and evaluate materials, components, and subsystems to achieve targets according to customer's requirements.
- You control all engineering and manufacturing related steps, monitor processes in compliance with specifications, and insure final acceptance test as well as side acceptance test.
- You generate and/or review concepts, technical drawings, manufacturing documentation, specifications, user manuals etc., using dedicated software.
- You are in contact with the customers as well as manage subcontractors and suppliers as partners.

Your profile:

- > 3-years of experience as mechanical / automation engineer or similar
- Master degree (or eq.) in mechanical engineering, microengineering, automation engineering or similar
- Creative personality capable to work independently and enjoying solving complex problems
- Highly self-motivated and detail-oriented team player with a real ability to conceive and lead the development of customized solutions
- Strong project management (preferably certified) and organizational skills with the ability to prioritize tasks independently to meet the project's objectives
- Action and result-oriented mindset
- Excellent communication skills and team spirit
- Expertise in 3D CAD conception tools, manufacturing strategies and material science
- Knowledge and skill set in the area of product development, manufacturing and testing, with specific development tools
- Experience in the field as of mechanical design, automation, electronics, programming and machine vision

- Fluent in French & English. 3rd language is a plus
- Swiss or EU citizen or with valid work permit for Switzerland
- Ready for occasional business travel and on-site work.

Employment Type: Full Time (100%), permanent contract (CDI)

Entry: Immediately or according agreement

If you are interested to join our team and work in a friendly and warm atmosphere, thank you for sending your application (motivation letter and curriculum vitae) to christian.spoerl@idonus.com