idonus sàrl
Rouges-Terres 61
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idonus
creative engineering and manufacturing

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:

Junior Mechanical Engineer

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 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, including testing the final system (equipment) and monitor processes in compliance with specifications.
- 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:

- Degree (or eq.) in mechanical engineering, microengineering, automation engineering or similar
- Creative personality capable to work independently and enjoying solving problems
- Highly self-motivated and detail-oriented team player with ability to develop customized solutions
- Strong project management 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 design 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

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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