



Making metal 3D printing affordable

## **Mechanical-automation engineer**

The mechanical/automation engineer will be responsible to convert the ValCUN technology into an industrial machine focusing the robustness, environment, productivity and user-friendliness

### **Job description**

- Defining requirements for the product (based on technology and market inputs)
- Coordination of the design, part manufacturing and assembly
- Mechatronic design in cooperation with the designer and software engineer
- PLC programming and design of the machine control
- Machine testing and experimenting

### **Your Profile**

- Start-up minded
- You are interested and believe in the project
- You are fluent in English, Dutch is an important plus
- You like to keep your projects well-structured and you have attention for details.
- You are open-minded to innovation
- You are willing to keep learning
- Knowledge in additive manufacturing or robotics is a plus
- CAD software knowledge
- PLC programming and communication protocols
- Knowledge in machinery design, safety & standards
- Knowledge in sensor integration and mechatronics

### **Offer**

- Be part of a potential tech start-up in a fast growing market
- Young and dynamic team
- Lots of variation and room for personal skill development

*"What we usually consider as impossible are simply engineering problems... there's no law of physics preventing them" - Michio Kaku*

Please send a cover letter and resume to [info@valcun.be](mailto:info@valcun.be)

To be considered to join our growing team.