



Mechatronic Engineer - Micro-Mechanic Engineer

About Us:

Let's go beyond vision! Interested in Metaverse and the gaming industry? In Haptology we build an Immersive Presence Controller that allows gesture and tactile recognition in immersive applications. It enables to emulate the sense of touch and gesture recognition in cross-platform, 2D/3D applications. This allows users to feel spatial immersion called Presence, and interact with digital content naturally and intuitively. We create a new physicality, this time virtual, expanding the spectrum of interactive sensations with a tactile dimension.

Responsibilities:

- Work with an engineering team to develop concepts into detailed designs
- Produce design concepts of components, assemblies, and tooling
- Creating customized solutions and documentation
- Verify designed structures
- Communicate design decisions and test results in the form of reports and presentations
- Work closely with manufacturing partners and suppliers to produce tooling and prototypes
- Design and carry out experiments to verify design decision

Our Requirements:

Essential:

- Degree in Mechanical Engineering or similar (or +5 years of industrial experience)
- CAD modeling and drafting
- Experience in designing micro-mechanic and high-precision solutions
- Experience with high-precision micro-actuators
- Design of tooling and fixtures including electro-mechanical components and systems
- Design for manufacture across a wide range of manufacturing processes
- Experience working to a requirements specification and knowledge of design process or systems engineering
- Experience communicating and working with suppliers and contract manufacturers
- Willingness to get hands-on in a lab environment

What We Offer:

- Stable employment.
- Flexible working hours.
- Remote working (occasional).
- Development and training opportunities.
- Ability to implement own ideas and solutions.
- Great atmosphere.
- Friendly and supportive company culture.
- Being part of a highly motivated, international team and working with the newest HAPTIC technologies.

The administrator of personal data is Haptology Sp. z o. o. Inquiries or requests related to the processing of personal data by Haptology Sp. z o.o. for recruitment purposes, please contact us at:

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