



morphotonics

Job opening for (Sr.) Mechanical Engineer at Morphotonics

Who we are

Morphotonics B.V. (morphotonics.com) develops and sells roll-to-plate (R2P) technology for imprinting nano- or microstructures on large area substrates. Our cutting-edge technology and production machines enable AR/VR displays, holographic or 3D imaging in smartphones, and increase the energy efficiency of solar panels. We work for innovative companies and market leaders in Europe, Silicon Valley and Asia. Our 15 team members take pride in their job and get substantial responsibility toward customers in delivering what we promise.

Your role

With the first OEM systems sold, Morphotonics has an immediate opening for a mechanical engineer to further grow our R2P technology into series of (semi-) standardized OEM products. As our mechanical engineer, you will take responsibility for all engineering and design specification, for the sub-contracting of modules, and for having our equipment installed and serviced at the customer. Details of your role include:

- Clarification of technical project content with the customer resulting in a clear specification and a commercially viable system;
- Coordination of all hardware and software engineering;
- Mechanical understanding and know-how to timely introduce next generation platforms;
- Control of the project schedule and performance of quality related phase checks;
- Systems testing and release.

Your characteristics

- A Bachelor or Master degree in Mechanical Engineering, Mechatronics or Electrical Engineering with an emphasis on mechatronic systems;
- Proven experience in modular design, engineering and specifying mechatronic systems;
- Proficiency in IT, process technology, PLC systems, process visualization, and communications interfaces;
- Experience with sub-contracting of key components of complex mechatronics systems;
- Experience with systems integration;
- Project management skills to complete complex projects successfully up to installing at customer's premises;
- Enthusiastic personality, able to work independently as well as in team settings;
- No problems with travelling abroad (10% of working time);
- Fluency in English;
- Excellent communication skills.

Our offer

Morphotonics offers a challenging and dynamic job in an innovative environment with competitive benefits. Working for a scale-up company means that the job is diverse, fun and challenging. At Morphotonics you can make a difference and develop yourself. You will truly be part of a team delivering tech products that impact global markets and sustainability.

Are you interested?

Mail your CV and cover letter to onno.lint@morphotonics.com.

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