Magnosco GmbH is an advanced start-up from Berlin-Adlershof. Our goal: to become the world’s leading technology platform for objective, non-invasive skin diagnostics. Our first application is early skin cancer detection. We rely on a combination of artificial intelligence and laser spectroscopy. For the next possible date, we are looking for a:

**Working student**

**physics / biomedical engineering / materials science / mathematics / statistics or similar**

We are aiming at developing a theoretical model that would describe the interaction between skin tissue and light, and in particular the heat generation and dissipation upon pulsed near-IR radiation absorption.

The tasks include in particular:

- Literature-Research,
- Development of a model for heat transport in tissue,
- Performing the numerical simulations using a custom-made code.

How you excite us:

- Bachelor’s degree in **physics / biomedical engineering / materials science / mathematics / statistics** or similar with very good notes,
- Experience in programming with Python or MATLAB,
- Enthusiasm for biomedical subjects,
- Basic knowledge of lasers, optics and spectroscopy would be an advantage.

Applications with the usual informative documents can be sent to:

Magnosco GmbH  
z.H. Dr. Lukasz Szyz  
Justus-von-Liebig-Str. 2  
12489 Berlin

Please use our recruiting tool and find more information at:  
[www.magno4sm.com/jobs](http://www.magno4sm.com/jobs)