



## **R&D intern (4<sup>th</sup> year student position) – Job Description**

Sofwave™ Medical is a growing medical device company focusing on rejuvenation of the skin through innovative ultrasound technology.

We are looking for an R&D intern to join our research department. The position involves participating in research lab work including:

- Conducting experiments relating to product characterization: electrical, mechanical, and acoustic measurements
- Assisting and participating in the planning and execution of experimental procedures in tissue, pre-clinical and clinical trials
- Documenting experiments and writing reports
- Mechanical assembly of prototypes and experimental systems
- System tests (hardware, software, and performance)
- Option for a long-term position as an engineer in the company, after graduation (for suitable candidates)

### **Skills and Requirements:**

- 4<sup>th</sup> year student pursuing B.Sc. in Bio-medical engineering from a known university – a must
- Willingness to participate in experiments in the R&D lab, including experiments with live tissue, pre-clinical and clinical trials – a must
- Availability to work at least 2-3 days a week – a must
- Ability to work independently and as a part of team
- High technical abilities and “Hands on” approach
- Excellent verbal and written communication skills (Hebrew and English)
- Experience working with laboratory equipment (oscilloscope, function generator, etc.) - an advantage
- Good programming skills in MATLAB / C – an advantage

Location: Yokne'am Illit

Please send CV to [sofwave.hr.rnd.eng@gmail.com](mailto:sofwave.hr.rnd.eng@gmail.com) with the title: 'For Sofwave research lab intern position, winter 2022'