

MAYHT

WE'RE HIRING

Full time Simulation Modelling Engineer

ABOUT US

The mission of Mayht is to provide the world with high quality full range sound, in the most desirable compact form factor. Through our new disruptive technologies, speakers can be up to 16x more powerful without compromising in quality, size or price point. A flat TV with home-theater sound quality, a pocket-sized bluetooth speaker with enough power to enjoy music during a picnic, a soundbar without the need of a big subwoofer, a lightweight powerful speaker for a band to fill the biggest room with an immersive music experience: all the sound, in the most attractive form factor. In the end, it is not about the speaker, but about amazing sound that fits every situation in the most compact form factor possible.

Our vision is that Mayht will become the industry standard; the most powerful bass solution available in any audio-enabled device. The world will get used to a high quality full range sound experience, made possible by Mayht's technology platform.

You will use your technical expertise and knowledge of computer simulation to test the performance, durability, safety and functionality of the Mayht platform technology by using a CAD models and COMSOL. In COMSOL you will do mechanical (and acoustical) simulations of the Mayht drivers which are under development and provide feedback to the Development team on required changes/improvement points for the designs.

REQUIREMENTS

- Graduated Mechanical Engineering, Electrical Engineering or something similar (Bsc or Msc)
- Skilled in using COMSOL
- Skilled in drawing with CAD software (Solidworks, Onshape)
- Able to make and analyse simulations with complex assemblies and conditions (i.e. high non-linear behavior of flexible elements)
- Exceptional analytical skills
- Sharp and insightful: learns quickly and is able to apply new knowledge immediately
- Enjoy contributing to projects that are larger than you can build alone
- Excited to work on seriously impactful projects for/with market-leading tech - and audio companies
- Available for 5 days a week

WHAT WE OFFER

- Team that is able and willing to maximize your potential. We want to know how you want to grow, and will help you achieve your personal/professional growth goals
- The chance to work on the greatest disruption in driver technology of the past 75 years
- A very entrepreneurial environment where your input will be valued and visible in globally used product