## ReferenceNr.: MCL\_251

Materials Center Leoben Forschung GmbH (MCL) is a leading competence center in the field of materials research and technology. In this context, we support numerous companies in the production sector developing high-performance materials, manufacturing processes and products. By developing specific computer-aided technologies, we accelerate materials based innovation including the digitalization of the manufacturing chain as well as of products. Our portfolio includes cooperative research and development projects with international and national partners from the production and research sectors as well as several consulting, laboratory and simulation services in materials science.

Would you like to work in an innovative and international setting? Then MCL is the perfect work place for you!

## **Your Profile**

- Educational background (physics, material science, electrical engineering, or other related STEM disciplines)
- Interested in working experimentally
- Programming skills in Matlab and Python

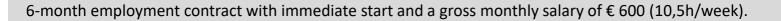
## **Tasks & Responsibilities**

- Hardware-setup of a metrology for thermal analysis (3ω-method)
- Building and programming an electrical circuit
- Thermal investigation of thin films for GaNbased devices used for high-power applications
- Documentation and Presentation of results (further used for republications and project meetings etc.)

## **Our offer:**



- flexible working hours
- further training/education
- employee events



Please send us your application and a detailed resume. We are looking forward to it! We would like to especially encourage women to apply.

bewerbung@mcl.at

