'Ever Researching for a Brighter World' – Nichia Automotive Innovation Center, based in Würselen, is searching support for R&D activities as per next possible starting point. Join us as

Student Worker (all genders)

Your tasks

- Supporting set-up of optical, electronical, thermal or mechanical measurements; analysis as well as evaluation of results
    - Programming of serial interfaces
    - Programming of measurement scripts
    - Documentation and recording of measurements
- Thermal and mechanical simulations by applying "Finite Elements Methods"
    - Creation of thermal and mechanical models
    - Performing simulations

What you can contribute

- Study in electronics, electrical engineering or physics
- Experience with 3D CAD applications (SolidWorks preferred)
- First Experience in Matlab / Octave.
- First experience with Finite Elements Methods is a plus
- Interest in hands-on tasks and practical work, driven by an attitude of accuracy, precision, reliability and safety
- Self-organised with an ambitious work style
- Languages: fluent in English (written and spoken), basic German skills are expected

What we offer

- An international team within a dynamic and challenging business environment
- Excellent opportunities for professional growth to accomplish your academic education
- Dealing with state-of-the-art or even pioneering technologies
- Flexible working times
- Commensurate compensation and attractive benefits
- Last but not least, future job opportunities (postgraduate or post doc) in R&D – we plan to grow significantly throughout the years to come

Contact details

If you are highly motivated and keen on working in teams, we're perfectly glad to receive your resume in English via e-mail, directed to NAIC_HR@nichia.com. We will come back to you within a few days.

Please visit our website at www.nichia.com.