



Working Student: Product Characterization and Test of Silicon MEMS Microphones (f/m/div)*

Job description

Do you live up to high quality standards and work conscientiously on making things better, faster and more efficient? Do you have experience working in the lab and are highly interested in learning more about silicon MEMS microphones? If you appreciate working in a team and want to learn new things, then this is the perfect job for you! Apply now!

In your new role you will:

- Support **product characterization and test development of silicon MEMS microphones**
- Build and release **test-setups**
- **Support the Design & Product Engineering team** with their daily tasks

Profile

You are best equipped for this job if you:

- Are currently studying **Microelectronics, Microsystems Engineering, Electrical Engineering** or a related subject
- **Already gained practical laboratory experience** (e.g. soldering) through previous internships or your studies
- Have the **ability to analyze and solve problems** systematically and have **great affinity for technical topics**
- **Work proactively and are a good team player** with excellent interpersonal skills
- Have a **pronounced hands on-mentality** working closely with and within mechanical workshops (e.g. assembly, drilling)
- Are **experienced working with Matlab**, as a plus
- Speak **German and English fluently**

Please attach the following documents to your application:

- CV in English
- Certificate of enrollment at university
- Latest grades transcript (not older than 6 months)
- High school report

At a glance

Location:

Job ID: **363412**

Start date: **Nov 01, 2022**

Entry level: **0-1 year**

Type: **Part time**

Contract: **Temporary**

Apply to this position online by following the URL and entering the Job ID in our job search. Alternatively, you can also scan the QR code with your smartphone:

Job ID: **363412**
www.infineon.com/jobs

Contact

Annika Wimmer

Student Attraction Manager



Additionally, the following requisites apply for working students:

- **You must be enrolled and not on academic leave:** Proper students (according to German law) are warmly welcome!
- **You should live close to the site:** More than 150 km distance is not recommended for a working student job due to the travel.

Why Us

Part of your life. Part of tomorrow.

Infineon is a world leader in semiconductor solutions that make life easier, safer, and greener. Our solutions for efficient energy management, smart mobility, and secure, seamless communications link the real and the digital world.

– Power & Sensor Systems (PSS) drives leading-edge power management, sensing, and data transfer capabilities –

Infineon **PSS** semiconductors are enabling intelligent power management, smart sensitivity, and fast, reliable data processing in an increasingly digitalized world. Our state-of-the-art power and connectivity devices make chargers, servers, mainboards, power tools, and lighting systems smarter, smaller, lighter, and more energy-efficient. In addition, our trusted sensors give things an intuitive sensing capability to make them contextually aware, and our RF chips support fast and reliable data communications.

** The term gender in the sense of the General Equal Treatment Act (GETA) or other national legislation refers to the biological assignment to a gender group. At Infineon we are proud to embrace (gender) diversity, including female, male and diverse.*

