



## Working Student: Application Engineering (f/m/div)\*

### Job description

You are a Bachelor student and are looking for a new exciting student job? You would like to gain practical experience in a global high-tech company and take the first steps on your career path? Are you enthusiastic about the latest technologies, are you tech-savvy and do you enjoy getting involved with new topics? Then support our MEMS microphones team in Munich and take part in exciting laboratory activities and projects!

In your new role you will:

- Support **MEMS microphones team** in **lab activities** and **projects**
- Facilitate **electrical, electro-acoustical and optical characterization** of MEMS microphones
- Contribute to **printed circuit board (PCB) design** and **perform tests** for sensor applications
- Create and analyze **measurement data**

### Profile

You are best equipped for this task, if you:

- Are currently studying **Electrical Engineering, Microelectronics or a related subject in your Bachelor's**
- Have already gained **practical laboratory experience** (e.g. soldering)
- 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**
- Ideally have experience with **programming** (e.g Matlab, Python)
- Are fluent in **English**

Please attach the following documents to your application:

- CV in English
- Certificate of enrollment at university
- Latest grades transcript
- High school report

Additionally, the following requisites apply for working students:

### At a glance

Location: **Munich (Germany)**  
Job ID: **361467**  
Start date: **Oct 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: **361467**  
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### Contact

**Silke Jaschik**  
Student Attraction Manager



- **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.

## Benefits

- **Munich:** Coaching, mentoring networking possibilities; Wide range of training offers & planning of career development; International assignments; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Flexible working conditions; Home office options; Part-time work possible (also during parental leave); Sabbatical; On-site creche and kindergarden with 120 spots, open until 6pm; Holiday child care; On-site social counselling and works doctor; Health promotion programs; On-site gym, jogging paths, beachvolleyball, tennis & soccer court; On-site canteen; Private insurance offers; Wage payment in case of sick leave; Corporate pension benefits; Flexible transition into retirement ; Performance bonus; Reduced price for public transport and very own S-Bahn station; Access for wheelchairs

## 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 play a vital role in enabling intelligent power management, smart sensitivity as well as fast and reliable data processing in an increasingly digitalized world. Our leading-edge power devices make chargers, adapters, power tools and lighting systems smarter, smaller, lighter and more energy-efficient. Our trusted sensors increase the context sensitivity of “things” and systems such as HMI, and our RF chips power fast and reliable data communication.

*\* 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.*

