



Internship: Wafer Test Probing - Contacting Engineer

Job description

We are looking for motivated and committed students (f/m/div)* who are willing to learn new things and work in an innovative company acting on a global scale. An exciting working environment characterizes this internship as well as an attractive salary. Apply now for this internship in Villach and support our team.

The main task of this position is the introduction and qualification of new **probing processes** for **discrete power** and **IC products**. Moreover, you will work on improving the existing probing processes to ensure stability (contact), productivity and quality in wafer test area.

In your new probing/contacting engineering role you will:

- Develop **new probing solutions** which include process window study before hand over to production
- Optimize **probe needle cleaning frequency** and **effectiveness**
- Qualify and **release probing process** for new FE wafer technologies
- Act as **2nd sourcing** and enable new **supplier – technical supply management**
- Support **2nd level troubleshooting** of probing/contacting related issues

Further Information

Type of employment: Temporary / Full-time (flexible working hours from Monday to Friday between 6 a.m. and 7 p.m.)

Duration: min. 6 months

Profile

You successfully meet the requirements, if you are a motivated and committed student from the field of **Electrical / Mechanical Engineering, Mechatronics** or similar. You are best equipped for this task if you additionally offer:

- A passion for working in an **international environment**
- A **self-motivated & proactive working style**
- Fluent **English** skills and ideally German language skills

This position is subject to the collective agreement for workers and employees in the electrical and electronics industry (full-time), employment group B for bachelor students, employment group D for master students (<https://www.feei.at/wp-content/uploads/2022/05/minimum-salaries-white-collar-workers-2022.pdf>).

At a glance

Location: **Villach (Austria)**

Job ID: **360892**

Start date: **Sep 01, 2022**

Entry level: **0-1 year**

Type: **Full time**

Contract: **Temporary**

Apply to this position online by following the URL and entering the Job ID in our job search:

Job ID: **360892**
www.infineon.com/jobs

Contact

Lisa Derhaschnig
Student Attraction Manager



Please attach the following documents (German or English) to your application:

- Motivation letter
- CV
- Certificate of matriculation at a university
- Transcript of records
- Highest completed educational certificate (Matura certificate for Bachelor students, Bachelor certificate for Master students)
- Reference letter (optional)

Benefits

- **Villach:** 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; Child care in Villach & Klagenfurt; On-site social counselling and works doctor; Health promotion programs; On-site canteen; Private insurance offers; Wage payment in case of sick leave; Corporate pension benefits; Flexible transition into retirement; Performance bonus; Accessibility, 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.

The **backend segments** enable the development of comprehensive innovation across the entire value chain: starting with chip manufacturing, to wafer testing, preassembly, package development and development of new materials. The backend cluster combines the competencies for planning, productivity, innovation and quality, assembly and testing.

** 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.*

Infineon Hub - Connect. Create. Challenge.

The iHub at TU Wien represents an inspiring tech platform, networking area and event location, connecting Infineon Austria with tech experts, science specialists and young professionals.

Check out our upcoming events:

[Infineon iHub](#)

