



Industriepraktikum: iSail Data Analysis & Databases

Job description

Internship: Infineon iSAIL Student Exchange Program Infineon's iSAIL Student Exchange Program offers a unique international internship experience for young STEM Talents in the field of microelectronics. Interns are able to gain experience in Austria as well as during a business trip to Singapore while working on a student project in tandems- across oceans & continents. Social activities on site and virtual elements as well as networking opportunities with Infineon experts complete the internship cycle. You do not have to go to Silicon Valley to work with state-of-the art technology – you can do that everywhere at Infineon too. Easier, safer, greener.

In your new role you will:

- Support with **data analysis** (electrical, physical correlations)
- Application of **statistical software** and **methods**
- Participation in the **development** of a **knowledge database**
- Supporting the creation of **automated data analyses** and its **visualization**
- Maintenance of **databases**

Further Information:

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

Duration: min. 9 months

Profile

You successfully meet the requirements if you are a motivated and committed student (f/m/div)* from a **STEM** (Science, Technology, Engineering & Mathematics) **field like Data Science, Electrical Engineering, Physics, Industrial Engineering, Chemistry...**

You are best equipped for this task if you additionally are:

- Excited to work in a multicultural team
- Highly interested in virtual and f2f collaborations
- Willing to learn new things
- Strong in communication
- Proficient in English
- Keen on a business trip (up to 3 months) to our site in Singapore

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>

At a glance

Location: **Villach (Austria)**
Job ID: **348844**
Start date: **as soon as possible**
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:

Job ID: **348844**
www.infineon.com/jobs

Contact

Nico Steinhauser
Student Talent Attraction Manager



/uploads/2022/05/minimum-salaries-white-collar-workers-2022.pdf).

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

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.

– 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.*

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](#)

