Internship: Radar Laboratory Tooling Support

Job description

This is your chance to participate in the exciting technological evolution of the automotive industry! Semiconductors are a key element in the automotive industry. Infineon Automotive (ATV) is responsible for shaping the future of mobility. We make cars cleaner, safer and smarter. We are looking for a Bachelor student from the field of Computer Science, Electronics, or similar. In this internship you will get to apply your MATLAB skills. Sounds interesting? Infineon Austria in Linz is where you should be! Apply now!

In your new role you will:

- Create and maintain **software packages** for the **automation** of **measurement equipment** using MATLAB
- Develop **unit tests** in MATLAB
- Work on **high level** and **low level software documentation**

Further Information

Type of employment: Temporary / Part-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 (f/m/div)* from the field of **Computer Science**, **Electronics**, **Mechatronics** or similar. You are best equipped for this task if you additionally offer:

- Basics knowledge of **object oriented programming**
- Interest to further improve your **MATLAB skills**
- Willingness to learn more about **source code management tools** like SVN and Git
- **Independence** and good **problem solving skills**
- Good **English** skills, German as a plus

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).

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

At a glance

Location:
Job ID: **371347**
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: **371347**
www.infineon.com/jobs

Contact

Lisa Derhaschnig
Student Attraction Manager

- Motivation letter
- CV
- Certificate of matriculation at a university (you must be enrolled and not on academic leave)
- Latest Transcript of records (not older than 6 months)
- Highest completed educational certificate (Matura certificate for Bachelor students, Bachelor certificate for Master students)
- Reference letter (optional)

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.

– Automotive (ATV) shapes the future of mobility with micro-electronics enabling clean, safe and smart cars –

Semiconductors are essential to realize key trends like eMobility, automated driving and secure, connected cars. Infineon ATV is the #1 semiconductor partner in the fast-changing automotive world, based on our system knowledge coupled with our passion for innovation and quality. We are a key driver in the ever-advancing pace of digitalization in the automotive industry.

* 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