Internship: Component Verification (f/m/div)

At a glance

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. You are currently studying Electrical Engineering, Microelectronics or a related subject? Then don't miss out this great opportunity and apply now for this internship in Graz!

Quick Info

Location: Graz (Austria)
Entry level: 0-1 year
Job ID: HRC0575453_1
Start date: Feb 01, 2024
Type: Full time / Part time
Contract: Temporary
Workplace type: On-site

Job description

During an individual training phase, we prepare you optimally for your new tasks. With regular feedback discussions and planning of your professional and personal development, we want to ensure your success in this position.

In your new role you will:

- Define component verification concepts (hard- and software)
- Specify measurement test cases
- Be responsible for effort estimations
- Develop hard- and software for measurement test benches
- Execute and interpret measurements
Further Information
Type of employment: Temporary / Full-time or part-time (flexible working hours from Monday to Friday between 6 a.m. and 7 p.m.)
Duration: min 6 months

Your Profile
As a true team player, you work ambitiously together with your colleagues on pushing ideas to their full implementation and application. You demonstrate strong communication skills and know how to establish lasting relationships and networks with colleagues at all levels.

You are best equipped for this task if you have:

- A completed Higher Technical School (HTL) and currently studying at a University / University of Applied Sciences in the field of Electrical Engineering, Microelectronics or comparable
- Good experience with measurement equipment like scopes and meters
- Work experience in component verification, measurement techniques as a plus
- Programming skills as e.g. Matlab, VBA or C
- Hardware skills as e.g. discrete circuit development/PCB design
- Fluent English skills with German skills as a plus


Please attach the following documents (German or English) to your application:
- CV
- Motivation letter
- Certificate of matriculation at a university
- 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)

Benefits
What we offer you in Graz

More than 5.000 people work at five different sites in Austria.
Find out more about sites in Austria (/cms/austria/en/jobs-austria/)

Why Us

Driving decarbonization and digitalization. Together.

Infineon designs, develops, manufactures, and markets a broad range of semiconductors and semiconductor-based solutions, focusing on key markets in the automotive, industrial, and consumer sectors. Its products range from standard components to special components for digital, analog, and mixed-signal applications to customer-specific solutions together with the appropriate software.

—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.

We are on a journey to create the best Infineon for everyone.
This means we embrace diversity and inclusion and welcome everyone for who they are. At Infineon, we offer a working environment characterized by trust, openness, respect and tolerance and are committed to give all applicants and employees equal opportunities. We base our recruiting decisions on the applicant’s experience and skills.
We look forward to receiving your resume, even if you do not entirely meet all the requirements of the job posting.
Please let your recruiter know if they need to pay special attention to something in order to enable your participation in the interview process.


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:

Contact Us

Lisa Derhaschnig
Recruiter