

Driving decarbonization and digitalization. Together.



Internship: Flow Methodology Development Test Improvement (f/m/div)

Job description

Are you looking for an internship? Do you want to gain practical experience about TCL language Unit Testing Guidelines in our Design Enabling and Services (DES) team in a DAX40 company? Then apply and make life easier, safer and greener with us! We are looking forward to your application!

- **Shape the future:** You create comprehensive TCL Test Unit Testing Guidelines for EDA Tools in the Semiconductor Industry with Demonstration of Value Through Unit test development
- **Take responsibility:** You modify existing and writing new unit tests specifically in the TCL language for sub flows based on EDA tools

Profile

- **Study field:** You are currently studying Computer Science, Electrical Engineering or similar field of study
- **Experience:** You have prior working experience in software programming and unit testing skills, and exposure to the TCL language is an advantage
- **Skills:** You are proficient in writing code, refactoring code & unit testing
- **Interests:** You are willing to learn and adapt to using TCL
- **Language skills:** You have excellent English skills, both written and spoken

Please attach the following documents to your application:

- CV in English
- Certificate of enrollment at university
- Excerpt of the study regulations for the mandatory internship (if applicable)
- Latest grades transcript (not older than 6 months)
- High school report

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

At a glance

Location:

Job ID: **HRC0826602**

Start date: **Aug 01, 2024**

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. Alternatively, you can also scan the QR code with your smartphone:

Job ID: **HRC0826602**

www.infineon.com/jobs



Contact

Inês Andrade

Trainee Emerging Talent



Contributor; Flexible working conditions; Home office options; Part-time work possible (also during parental leave); Sabbatical; On-site creche and kindergarden with 220 spots, open until 5:30pm; 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; Possibility to work remotely from abroad (EU)

Why Us

[Find out](#) what we are looking for in your CV

[Find out](#) how the student application process works with us

[Discover](#) our student website

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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.

The central R&D organization „**Design Enabling and Services**“ (DES) provides the design environments (design-systems) to the different product development teams at Infineon. With leading edge design methods, complex building blocks and a wide range of product development services DES enables Infineon's advanced IC development. This means the complete value creation chain from abstract system models down to the fully verified product layout which ensures high quality manufacturing readiness.

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.

[Click here](#) for more information about Diversity & Inclusion at Infineon.

