

# Driving decarbonization and digitalization. Together.



## Working Student: Quality Management - Failure Analysis Engineering (f/m/div)

### Job description

We are more than 57,000 employees worldwide at 79 locations. If you want to become a part of Infineon and help us make life easier, safer and greener, then apply! We are looking forward to your application!

- **Take responsibility:** You carry out and document measurements of thermal distortion
- **Reliable work:** You support internal physical inspections (e.g. scanning acoustic microscopy, optical microscopy)
- **Programming:** You guarantee tool automation and data processing tasks through programming with Python
- **Teamwork is dreamwork:** You support your colleagues in daily business and various work packages

### Profile

- **Study field:** You are currently studying electrical engineering, physics, microsystems engineering or a related degree program and have completed at least your 3rd bachelor's semester
- **Experience:** You have already gained initial experience in the quality area or laboratory environment
- **Skills:** You have good programming skills, ideally with Python and/or MATLAB
- **Interests:** You are particularly interested in working with a microscope and are keen to learn about different test procedures
- **Personality:** You work very reliably and are characterized by your strong ability to work in a team
- **Language skills:** You have very good German and good English skills

Please attach the following documents to your application:

- CV in English
- Certificate of enrollment at university
- Latest grades transcript (not older than 6 months)
- High school report

Important information:

### At a glance

Location:

Job ID: **HRC0775432**

Start date: **Jun 01, 2024**

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: **HRC0775432**  
[www.infineon.com/jobs](https://www.infineon.com/jobs)

### Contact

Lorenz Cußmann



- **Working part-time:** The focus is on studies. Therefore, working student is possible **during the lecture period with a maximum of 20 hours per week.**
- **Proper students (according to the German law) are welcome:** You must be enrolled and the examination results or modules of your studies must not have been completed yet, so that you can still work in our team for at least 6 months. You must also not be in a semester of leave.
- **You should live close to the site:** It is important for us to work with you on site and to integrate you into the team. You should therefore be able to come to the site regularly.

## Why Us

### Further links:

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

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

[Discover](#) our student website

### 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.

The **Frontend (FE)** cluster combines the highest technology and manufacturing expertise to produce innovative and reliable products. The portfolio consists of power, bipolar, sensors, SMART-power and diode technology as well as CMOS, RF-CMOS and embedded flash technologies. The manufacturing sites in Austin, Dresden, Kulim, Regensburg and Villach are committed to "Operational Excellence" with a strong customer focus.

### 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.

