



Test Development Engineer Automotive Sensors (f/m/div)*

Job description

As a Test Development Engineer you are involved in the entire project lifecycle and act as a quality gate that every single Infineon chip has to pass. Nothing could be more important because dependable and reliable chips are what our partners expect from us. If you are keen on working within an international environment and want to be part of shaping the future of mobility then this could be the right challenge for you!

Test Development Engineers play a **key role** in Infineon's products. It takes **technical skills and accuracy** plus a great deal of **team work** to get the job done.

In your new job you will:

- **Define, develop and optimize production test software and hardware** for automotive sensor products in close cooperation with the IC design team
- **Plan, run** and coordinate **test projects**
- **Develop** innovative **testing methods**
- **Optimize test methods/algorithm** to improve quality and efficiency
- **Support and work closely together with production**
- **Verify the performance** of new test equipment
- Ensure **result interpretation** and documentation
- **Analyse** internal **customer requirements** and perform **feasibility studies**

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 ensure your success in this position.

This job is suitable for full time and part time.

Find out more about the tasks of a Test Engineer at Infineon.

[Test Engineer](#)

Profile

You are best equipped for this job if you have:

- **A degree (Master)** in **Electronics, Computer Science, Automation** or equivalent
- **Professional experience** is a plus, such as mixed signal IC testing on **ATE (automated test equipment)** like Teradyne or Advantest
- **Lab skills** are a plus e.g. oscilloscope, lab setup creation

At a glance

Location: **Villach (Austria)**
Job ID: **362352**
Start date: **Sep 01, 2022**
Entry level: **1-3 years**
Type: **Full time**
Contract: **Permanent**

Apply to this position online by following the URL and entering the Job ID in our job search:

Job ID: **362352**
www.infineon.com/jobs

Contact

Martin Gabernig
Talent Attraction Manager



- **Knowledge of software engineering tools** is a plus e.g. version control systems (Git)
- **Analytical and problem solving skills**
- **Programming skills** e.g. VBA, C++
- **Experience** or skills in **data analysis, statistical methods and tools**
- **Fluent English** communication skills, **German** skills are desired

We offer competitive salaries and additional benefits based on your performance, experience and qualification. The employment is in accordance with the collective salary and wage agreement for employees of the electrical and electronics industry, employment group H (<https://www.feei.at/wp-content/uploads/2022/05/minimum-salaries-white-collar-workers-2022.pdf>). The monthly salary is paid 14 times p.a. We offer a higher compensation depending on your expertise and skills.

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.

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

Our semiconductors are essential for supporting the automotive megatrends: electromobility, automated driving, connectivity, and advanced security. They link the real and the digital world, driving the ever-advancing pace of automotive digitalization. Infineon **ATV** is the number one semiconductor partner in the fast-changing automotive world, based on our system knowledge and our passion for innovation and quality.

[Click here](#) for more information about working at ATV with interesting employee and management insights and an overview with more **#ATVDreamJobs**.

At **Infineon in Villach** you shape the technologies of tomorrow and work in an international environment with more than 3700 colleagues from over 65 nations. Your personal contribution will be valued and appreciated as the cornerstones of our success. And all that in beautiful surroundings which guarantee a high quality of life.

The **City of Villach** is located in the center of Carinthia, Austria's southernmost province, in close proximity to the Italian and Slovenian border. Living in Austria has many social, health-care-related and economic perks. The country's social and health care system is among the best in the world and for decades numerous international surveys have singled out Austria as a particularly safe and wealthy country with a high quality of life. Villach itself benefits from its status as a "small town", offering everyday living at affordable prices in an outstanding setting.

Find out what you like most about Villach and join us:
<https://www.welcome2villach.at/>



** 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.*

