



Test Development Engineer (f/m/div)*

Job description

You have an affinity for measurements and programming and want to start your career in an innovative and dynamic semiconductor environment? You are eager to learn and motivated to closely work with project team members from different backgrounds and locations? Great – then take the chance and become part of our test development team in Villach which is taking care of Infineon's power semiconductor solutions.

As a Test Development Engineer, you are an important quality gate making sure that our customers' needs regarding quality and functionality are met.

In your new job you will:

- Be responsible for **test hard- and software development for Si and wide bandgap power semiconductors**
- Define and implement test specification in our production test systems
- Generate **test programs**, integrate **test equipment**, **debug**, **validate** and **document** test results
- Optimize test methods to **improve quality and reduce costs** through test platform transfers
- Closely **cooperate with different development teams and production locations**
- **Implement test solutions** in our locations spanning all around the world

Profile

You are a pro-active, self-driven and flexible character who finds problem-solving exciting (as readjustments of e.g. test procedures are part of your daily work routine). Furthermore, you possess the ability to work in a structured, efficient and independent manner, to solve problems and to prioritize tasks accordingly.

You are best equipped for this task if you have:

- A **university degree** in **Electrical or Power Engineering** or related disciplines
- Ideally **gained first work experience** (e.g. through internships)
- Solid knowledge of **electrical circuit and hardware programming** (C++, VBA)
- Fluent **English** communication skills, German skills are an additional plus

We offer competitive salaries and additional benefits based on your performance, experience and qualification. This position is initially limited to two years as a maternity replacement and is in accordance with the collective salary and wage agreement for employees of the electrical and electronics industry, employment group F (<https://www.feei.at/wp-content/uploads/2022/05/minimum-salaries-white-collar->

At a glance

Location:

Job ID: **363567**

Start date: **Oct 01, 2022**

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:

Job ID: **363567**
www.infineon.com/jobs

Contact

Manuel Krebs

Talent Attraction Manager



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.

– Power & Sensor Systems (PSS) drives leading-edge power management, sensing and data transfer capabilities –

Infineon **PSS** semiconductors are enabling intelligent power management, smart sensitivity, and fast, reliable data processing in an increasingly digitalized world. Our state-of-the-art power and connectivity devices make chargers, servers, mainboards, power tools, and lighting systems smarter, smaller, lighter, and more energy-efficient. In addition, our trusted sensors give things an intuitive sensing capability to make them contextually aware, and our RF chips support fast and reliable data communications. [Click here](#) for more information about working at PSS with interesting employee and management insights and an overview with more #PSSDreamJobs.

At **Infineon in Villach** you shape the technologies of tomorrow and work in an international environment with more than 3900 colleagues from over 70 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.*

