



Senior Staff Engineer Test Development (f/m/div)*

Job description

You enjoy working in an international team and Modular Test Program Development is a known term to you? In this position, you will be responsible for the development of test programs and test hardware as well as debugging on ATE systems. Additionally, you develop and implement independently complex procedures for testing a chips functionality. This position is part of Infineon's Technical Ladder Career Path: a special career path for those who share innovative ideas, demonstrate comprehensive technical knowledge, show thought leadership, possess problem solving abilities and are able to create business value. This position can be filled in Munich (Germany), Bucharest (Romania) or Graz (Austria).

In your new role you will:

- Be **responsible for production test, qualification and characterization**
- **Define, implement and document test cases** in close cooperation with other product development departments (system architecture, IC design, Software architect) and production sites
- Acting as an **expert for high parallel testing** and test methodology improvement
- **Optimize test methods** to improve quality and efficiency
- Actively **contribute to the test concept and test specification**

Profile

You understand your impact on others, think about your behavior, and constantly ask for candid feedback. You actively contribute to putting decisions to work as soon as they are taken. Furthermore, you take in information quickly, evaluate it from different points of view, and uncover hidden correlations in it.

You are best equipped for those tasks if you have:

- A **degree in Electrical Engineering** or a comparable education
- At **least 5 years of relevant professional semiconductor experience**
- **Solid ATE experience on standard tester platforms** such as Teradyne and Advantest
- **Solid understanding of analog/RF circuit and digital design**
- **Advanced programming (VB) and scripting (python) know-how**
- **Solid understanding of SW architecture and SW engineering**
- **Analytical skills** with confident communication capability
- **Excellent English** and **ideally German** language skills

At a glance

Location:

Job ID: **350478**

Start date: **as soon as possible**

Entry level: **5+ 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: **350478**
www.infineon.com/jobs

Contact

Julie Danielsen Larsen

Talent Attraction Manager



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 Contributor; Flexible working conditions; Home office options; Part-time work possible (also during parental leave); Sabbatical; On-site creche and kindergarden with 120 spots, open until 6pm; 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
- **Graz:** 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; On-site social counselling and works doctor; Health promotion programs; Discounted lunch possibilities; Private insurance offers; Corporate pension benefits; Flexible transition into retirement; Performance bonus; Accessibility, access for wheelchairs
- **Bucharest:** 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 hours at many sites; Home office options; Medical coverage; Health promotion programs; On-site gym with special rates; On-site canteens; Wage payment in case of sick leave based on applicable law; Corporate pension benefits for engineers; Performance bonus options; 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.

– Connected Secure Systems (CSS) is at the heart of the IoT –

The **CSS** division provides end-to-end systems for a connected, secured world – building on trusted, game-changing microcontrollers as well as wireless and security solutions. CSS delivers microcontrollers plus Wi-Fi, Bluetooth® and combined connectivity solutions (known as connectivity combos) along with hardware-based security technologies to power the broadest application spectrum spanning consumer electronics, IoT devices, cloud security, IT equipment, home appliances, connected cars, credit and debit cards, electronic passports, ID cards, and more. The division is at the forefront of computing, wireless connectivity, and trusted technologies that are helping to securely connect the networked systems of today and tomorrow.

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

** 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.*

