



## Staff Engineer Test Engineering (f/m/div\*)

### Job description

Do you want to drive test development, improvement and innovation? Are you ready to contribute to define and implement highest automotive standards in the semiconductor industry? Are you an expert in Test Engineering? Then we might have the perfect opportunity for you at Infineon Romania. Join us as a Staff Test Engineer for IC Product Development at our site in Bucharest and become part of a dynamic team within a multinational company

As a Staff Test Engineer for IC Product Development, you are responsible for the development of test programs and test hardware (Probecards and Loadboards) as well as their debugging on ATE systems. An interesting international working environment is waiting for you with interfaces to other teams in Bucharest as well as in other sites.

In your new role you will:

- Be responsible for the **definition and generation of test specification** as well as **production ramp up support** and **yield optimization**.
- Be responsible for the **successful transfer of your test-packages** (test programs and test hardware) **to Infineon's worldwide production locations**.
- Develop **innovative approaches** for **highly parallel testing**, **new methodologies** to improve coverage and test time, **more efficient test program structures/libraries** to foster reuse.
- Support **data analysis** of **silicon measurement results**, **statistical analysis** and **reviews**.
- Provide **support of silicon debug** and/or **analysis of returned material** upon necessity.

### Profile

You demonstrate strong communication skills with regard to cross-functional and multicultural teams. As a team player, you are able to quickly integrate in a dynamic environment. Moreover, you have a structured, thorough and result-oriented working style.

You are best equipped for this task if you have:

- A degree in **Electrical/Electronic Engineering**, **Computer Science** or equivalent.
- **2+ years** of relevant **professional experience**.
- Proven **know-how** in **analog and digital circuit technology**.
- **Measurement know-how** and **programming skills**.

### At a glance

Location: **Bucharest (Romania)**  
Job ID: **346502**  
Start date: **as soon as possible**  
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: **346502**  
[www.infineon.com/jobs](https://www.infineon.com/jobs)

### Contact

**Diogo Venâncio**  
Talent Attraction Manager



- Knowledge about **automated measurements** and **validation of electronic systems** is a **plus**.
- Experience with **PCB design** and **knowledge of DFT** (design for testability).
- **Fluency in English**.

## Benefits

- **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.**

We make life easier, safer and greener – with technology that achieves more, consumes less and is accessible to everyone. Microelectronics from Infineon is the key to a better future. Efficient use of energy, environmentally-friendly mobility and security in a connected world – we solve some of the most critical challenges that our society faces while taking a conscientious approach to the use of natural resources.

*\* 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.*

