

Driving decarbonization and digitalization. Together.



Test Engineer for IC Product Development (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 Test Engineer for IC Product Development at our site in Bucharest and become part of a dynamic team within a multinational company

As a 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.
- Proven **know-how in analog and digital circuit** technology.
- Measurement know-how and **programming skills**.

At a glance

Location: **Bucharest (Romania)**
Job ID: **81670**
Start date: **as soon as possible**
Entry level: **1-3 years**
Type: **Full 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: **81670**

www.infineon.com/jobs



Contact

Diogo Venâncio

Recruiter



- 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**.

Please send us your **CV in English** so we can get to know you better!

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; Possibility to work remotely from abroad (EU)

Why Us

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.

