

# Driving decarbonization and digitalization. Together.



## Component Verification Engineer (f/m/div)\*

### Job description

Do you want to leave your fingerprint on tomorrow's sensors while shaping the automotive future? Would you like to combine your electronics expertise with your programming skills and take your innovations forward using state-of-the-art lab equipment? Then join a motivated team of experts as a Component Verification Engineer in Bucharest. Come and create with us the automotive technology of tomorrow!

As a Component Verification Engineer, you work in a highly professional R&D team being responsible for the definition of verification concepts and tests in close cooperation with an international and cross-functional team to develop state-of-the-art automotive products for our customers.

In your new role you will:

- **Be responsible for the verification of product requirements** during the whole development cycle.
- **Define component verification concepts;**
- **Develop hardware and software for computer-controlled equipment** (e.g. board design, automation software) and measurement test benches and automation;
- **Execute measurements and interpret measurement results.**
- **Drive and implement innovation and methodology activities** in component verification engineering.
- **Implement your ideas for increasing measurement automation and efficiency.**

### Profile

You are quality-oriented and remain focused on reliable solutions. You're a team player that is able to adapt to whatever your team needs in order to reach their goal! Technology is your passion.

You are best equipped for this task if you have:

- A University degree in **Electrical/Electronic Engineering, Computer Science**, or equivalent;
- **3-5 years** of experience in the industry;
- Previous experience in a **similar role within the semiconductor industry;**
- **Lab measurements and bench measurements** know-how;
- **Good knowledge of measurement, validation, or design** of electronic systems;

### At a glance

Location:

Job ID: **102562**

Start date: **Jun 01, 2024**

Entry level: **3-5 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: **102562**

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### Contact

**Diogo Venâncio**

Recruiter



- **Experience with lab automation software and tools** like LabVIEW, MATLAB or Python would be an advantage.
- Good command of the **English** language.

## 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.

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

The ATV division is shaping the future of mobility by enabling clean, safe, and smart cars. Its product and solution offering is powering the decarbonization and digitalization of vehicles. By driving the transition to hybrid and purely electric vehicles, ATV is making a valuable contribution to cleaner roads. ATV is also increasingly digitalizing cockpit, infotainment, comfort, and lighting applications as it takes automated driving to the next stage with higher levels of connectivity, security, and safety.

The ATV portfolio integrates sensors, microcontrollers, high-performance memories for specific applications, power semiconductors based on silicon and silicon carbide, as well as components for human-machine interaction and vehicle connectivity. Infineon is the world leader in automotive semiconductors.

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

### **We are on a journey to create the best Infineon for everyone.**

This means we embrace diversity and inclusion and welcome everyone for who they are. At Infineon, we offer a working environment characterized by trust, openness, respect and tolerance and are committed to give all applicants and employees equal opportunities. We base our recruiting decisions on the applicant´s experience and skills.

We look forward to receiving your resume, even if you do not entirely meet all the requirements of the job posting.

Please let your recruiter know if they need to pay special attention to something in order to enable your participation in the interview process.

[Click here](#) for more information about Diversity & Inclusion at Infineon.

