



Engineer Test Lab E-Mobility (f/m/div)*

Job description

Do you want to be part of the mobility revolution? Working in a dynamically growing start-up environment is exactly what you are looking for? Then become part of the E-Mobility development in the Development Center Dresden.

In your new role you will:

- Self-responsible **supervision and support of existing measuring stations with regard to measurement results / quality and readiness / cooperation** in prioritizing measures in case of deviations / system responsibility for complex equipment incl. **automation of measurements / introduction of identical equipment**
- **Conception of test programs / sequences for repeated reproducible measurement** by measurement technicians
- **Support in procurement for capacity expansion** of existing equipment by creating required component lists and obtaining quotations
- **Capacity planning regarding type and number of equipment** for product characterization for different measurement operations
- **Training of employees on the responsible measuring equipment**

Profile

You are best equipped for this task if you:

- Have completed a **degree in electronics engineering** with relevant **experience in setting up test setups**
- **Alternatively, are trained as a technician with several years of experience in the field of plant construction**
- Have experience in **automation and control of measurement equipment**
- Have the **ability to solve hardware / software issues** in the area of test equipment
- Ideally be versed in the area of **switching characteristics of power components**

Benefits

- **Dresden:** 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 in office jobs; Home Office possibilities; Part-time work possible (also during parental leave); Spots in local kindergarden; On-site social counselling and works doctor; Health promotion programs; Fitness

At a glance

Location: **Dresden (Germany)**
Job ID: **352791**
Start date: **2022-10-01**
Entry level: **0-1 year**
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: **352791**
www.infineon.com/jobs

Contact

Elisa Stasch
Talent Attraction Manager



Room; 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, car sharing, charging station for e-cars and e-bikes; 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.

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

Our semiconductors are essential for supporting the automotive megatrends: electromobility, automated driving, connectivity, and advanced security. They link the real and the digital world, driving the ever-advancing pace of automotive digitalization. Infineon **ATV** is the number one semiconductor partner in the fast-changing automotive world, based on our system knowledge and our passion for innovation and quality. [Click here](#) for more information about working at ATV with interesting employee and management insights and an overview with more #ATVDreamJobs.

Automotive High Power: We Drive the Electrification of Cars

Our vision of the future is zero-emission and autonomous mobility, based on electric vehicles.

Infineon's role: Our chip solutions control the electric current from the battery to the electrical consumers, whether a traction motor of an electric vehicle, a power steering system or an in-car USB charger. In fact, our products directly impact the range, size, reliability and affordability of electric vehicles. Engineers at the business line **Automotive High Power** (ATV HP) create products that are both market and technologically leading. Our highly diverse and ambitious team has a desire to shape the future with innovation aimed at propelling society towards fully electric, zero-emission, autonomous mobility.

ATV HP contributes to shape the future of mobility with microelectronics enabling clean, safe, smart cars.

[#PowerForElectromobility](#)

The **Development Center Dresden** was launched in 2019 and is growing successfully. Today, a total of 80 top-class experts and young talents from 14 nations are working on research and development of new products and solutions for automotive and power electronics, chip design and verification, characterization of complex systems as well as development of products and solutions with artificial intelligence. In the long term, the Development Centre will employ around 250 people. State-of-the-art research and characterization labs facilitate R&D activities for automotive applications, electromobility and AI chips of the next but one generation. The Development Center covers the complete development value chain from product and system definition to qualification.

This is the right place for you, if you want to work in a high-tech environment, master challenges of advanced product development, be part of a multicultural team with great spirit and experience a startup-like culture.

[Click here](#) for more information about working at DC Dresden with interesting employee and management insights and an overview with more Jobs at #DCDresden.

** 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.*

