



Senior Specialist Product Engineering (f/m/div)*

Job description

You are the central interface between our internal customers, the wafer fab and the testing site. You understand the functionality of our products and our technology. You are well aware of the customer requirements in the key areas of energy efficiency, electro mobility and security. As a senior product engineer you are really having fun in analyzing big data topics and are passionate to solve complex problems until the underlying root cause has been found. You enjoy to learn day by day, like to dig in new topics, make links between issues and are actively seeking contact to colleagues to solve technical issues. You love technology, a dynamic surrounding and you want to be part of a world wide community of experts? You fight for the best solution and you are always open for feedback? If this sounds like a challenge, then become part of our team!

In your new role you will:

- **Work in complex, multisite development projects** to ramp products safely in production
- Find solutions fast **for very complex technical topics** with the help of your dedicated technology and product know-how
- **Analyze electrical data** from sophisticated experiments and from production data with „Big Data“ methods
- **Evaluate planned changes** in production with respect to their impact on quality and functionality
- Implement **sustainable improvement measures** within technology to improve our products
- **Consult colleagues with your expertise in statistics and technical know-how** to set up experiments

Profile

You are best equipped for this task if you have:

- Successfully completed a technical degree, e.g. in **electrical engineering, mechatronics** or **physics**
- **1-3 years of professional experience** in the semiconductor industry
- A **good understanding of semiconductor manufacturing** and **device physics**
- Very **good statistical skills** and **experience in working on larger projects**
- Knowledge of **SixSigma** and **problem solving methodologies**
- **Team player skills** and approach your interlocutors with an open mind and are able to quickly establish sustainable relationships and networks
- Very good language skills in **English** and **German**

At a glance

Location:

Job ID: **347714**

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: **347714**

www.infineon.com/jobs

Contact

Marcel Berthold

Talent Attraction Manager



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 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.

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 Frontend (FE) cluster offers a broad range of manufacturing competence specialized in high-quality logic products. The portfolio represents Power, Bipolar, Sensor, Passive and Diode technologies as well as CMOS, RF-CMOS and embedded flash technologies. The manufacturing sites in Dresden, Kulim, Regensburg and Villach are committed to Operational Excellence with strong customer focus.

** 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.*

