



Staff Engineer ColdSplit Process (f/m/div)*

Job description

Are you looking for a young, innovative company that specializes in new splitting technologies of semiconductor materials? Then we should get to know each other!

In your new role you will:

- **Develop and support stable, innovative and cost-effective equipment** and processes in the field of cryogenic physics, fracture mechanics and crystallography
- **Optimize the ColdSplit system** and process with respect to automation and stability
- **Guide and qualify employees** in the field of these processes
- Participate in teams on **various projects, especially development and transfer projects**
- **Communicate and collaborate with other departments** as well as other Infineon production sites worldwide

Profile

You are best equipped for this task if you have:

- Completed a **university degree in mechanical engineering or materials science or physics**
- **3 to 5 years of professional experience**, preferably in a production environment
- Team-oriented and solution-oriented manner and **be open to new concepts and ideas**
- Profound **knowledge of plant design and control**; knowledge of databases and system administration is a plus
- Good **communications skills in English and German**

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 ;

At a glance

Location: **Dresden (Germany)**
Job ID: **359724**
Start date: **2022-09-01**
Entry level: **3-5 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: **359724**
www.infineon.com/jobs

Contact

Christin Hornung



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.

SILTECTRA GmbH was founded as a start-up in 2010 and has been operating on the market as an independent subsidiary of Infineon Technologies AG since November 2018. As an R&D site, SILTECTRA has an extensive patent portfolio with a focus on laser-based split processes of crystalline materials, including semiconductor material SiC. In addition to development and production, all essential commercial areas are located at the company headquarters in Dresden.

** 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.*

