



## Staff Engineer Automotive MOSFET Development (f/m/div)\*

### Job description

You are searching for a new challenge? Join the rapidly growing automotive high-performance business. Take responsibility for profitable growth and for maintaining our market-leading position. As Staff Engineer Automotive MOSFET Development you will be responsible for the continuous development of our products. You are passionate about technical challenges and profound background knowledge and are looking to grow professionally at the same time? Then this is the perfect job for you, since this position is the first step of our "Technical Ladder": a career path for those who are motivated to demonstrate their high level of technical understanding, who develop, share and drive innovative ideas with colleagues, have strong problem-solving skills and thus contribute significantly to the company's success.

In your new role you will:

- **Define and develop** power semiconductors for automotive applications in the field of MOSFETs
- **Define and initiate analysis** in case of qualification failures or deviating product performance within development projects
- Participate in and lead **risk assessments and FMEAs**
- Support in case of **customer returns or production issues**
- **Lead innovation** and **pre-development projects**

### Profile

You quickly absorb information, evaluate it from different angles, and create new connections. At the same time, you face new challenges without knowing in advance which way will lead to a possible solution.

You are best equipped for this task if you have:

- A degree in **physics, ideally with a focus on semiconductor physics, or electrical engineering** or a comparable course of study
- At least **3-5 years of relevant technologically oriented professional experience**
- A profound **technical understanding of power semiconductors**
- Sound **knowledge in the development and manufacture of semiconductor products**
- An **innovative and open mindset**
- Very good **English** skills, German would be a plus

### At a glance

Location: **Munich (Germany)**  
Job ID: **349783**  
Start date: **as soon as possible**  
Entry level: **3-5 years**  
Type: **Full time / Part time**  
Contract: **Permanent**

Apply to this position online by following the URL and entering the Job ID in our job search:

Job ID: **349783**  
[www.infineon.com/jobs](http://www.infineon.com/jobs)

### Contact

**Daniel Lichtblau**  
Talent Attraction Manager





## Benefits

- **Munich:** 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; Home office options; Part-time work possible (also during parental leave); Sabbatical; On-site creche and kindergarden with 120 spots, open until 6pm; Holiday child care; On-site social counselling and works doctor; Health promotion programs; On-site gym, jogging paths, beachvolleyball, tennis & soccer court; 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 and very own S-Bahn station; 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 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.*

