



Staff Engineer Product Engineering for E-Mobility (f/m/div)*

Job description

You want to be part in enabling the future of mobility? Here is your chance to join the fast-growing automotive high-power business. Take over responsibility for profitable growth and for sustaining our market leader position. Act as the interface between production, business division and quality management across different locations to achieve our targets. As Product Engineer in our team you will be responsible for identifying improvement potentials in high volume production, i.e. yield improvements. You will analyze with your profound technical knowledge deviations in production as well as on customer side to ensure our high-quality standard. At the same time, you will support the development of new products based on your experience from high volume production. Sounds interesting? Then apply now!

In your new role you will:

- Identify **yield** and **cost optimization potential** and drive **improvement measures** in interdisciplinary teams
- Define and execute **counter-measures** in case of deviations
- Be responsible for the **lot-on-hold analysis** including risk assessment and lot disposition
- **Analyze** the **product performance parameters** and **measure data** with statistical methods
- Be in close exchange with **production sites** and **engineering teams** in Munich, Dresden, Villach, Kulim and Melaka
- Improve the **data evaluation processes and tooling** for higher efficiency

This position is suitable for full- and part-time.

Profile

You clarify areas of responsibility, coordinates your work with colleagues and regularly share your insights with them. Based on your knowledge you are a thought leader in your area, developing and driving new ideas. You commit yourself to the results of your own team and the company as a whole. Furthermore, you take information quickly, evaluate it from different points of view and uncover hidden correlations in it.

You are best equipped for this task if you have:

- A degree in **Physics, Electrical Engineering** or equivalent

At a glance

Location: **Munich (Germany)**
Job ID: **355530**
Start date: **Sep 01, 2022**
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:

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Contact

Florian Nops
Talent Attraction Manager



- At least **3-5 years of relevant professional experience**, preferred in semiconductor industry
- **Technical understanding** of product development, FE & BE manufacturing, Chip /Package interaction, preferred for Power MOSFET products
- Good knowledge in **product engineering, failure analysis, data analysis and customer return handling**
- Openness for **agile working methods**
- Very good communication skills in **English** and **German**

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 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](#)

With this position, you will enter our "Technical Ladder" career path. The Technical Ladder is a special career path for those who share innovative ideas, demonstrate comprehensive technical knowledge, show thought leadership, possess problem solving abilities and are able to create business value.

** 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.*

