



Staff Engineer Product Engineering Automotive (f/m /div)*

Job description

Would you like to collaborate closely with production, test engineering, and design in order to identify possible weaknesses of the product, the test program and/or the fabrication process during development and production ramp up? Then come and join our team as Staff Engineer Product Engineering Automotive. Apply now, if this job sounds interesting to you! With this position you will be entering our „technical ladder“: our career path for experts. You will be able to focus deeply on technology – while further pursuing your career. As you continually expand your expert knowledge, puzzle over matters and solve problems, you will position yourself as a thought leader – thus helping our products improve our world a bit more each day.

In your new role you will:

- **Take ownership of your product** throughout its life cycle, from development to mass production, including driving cross-functional teams to address product-related issues
- **Closely collaborate with production, test engineering, and design** in order to identify possible weaknesses of the product, the test program and/or the fabrication process during development and production ramp up
- **Ensure manufacturability of products** by yield, fail pareto and test coverage analysis
- **Analyse root cause of deviations from production targets** (quality, performance or cost)
- **Support ramp of new products** and **rapidly improve test yield**
- **Take responsibility for special lot clearance** and **actively manage associated risks**
- **Strengthen the competitiveness of our volume products** with continuous product optimization and efficiency improvements
- **Strive for continuous improvement** in all aspects of the job

At a glance

Location:

Job ID: **352244**

Start date: **as soon as possible**

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: **352244**
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Contact

Dagny Alexa Romeike

Talent Attraction Manager

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<https://www.infineon.com/cms/de/careers/working-at-infineon/>

Profile



You are able to quickly establish a successful cooperation, clarify areas of responsibility, coordinate your work with colleagues, and regularly share your insights with them. You strive for continuous improvement, feel responsible for and contribute to the team's success. You know how to make use of your potential (and/or capacity) and motivate yourself and others to achieve top results and performances.

You are best equipped for this task if you have:

- A degree in **Electrical Engineering, Physics**, or a **similar technical subject**
- **Three to five years' work experience in the semiconductor industry**, ideally in **product engineering** or **manufacturing**
- Good **knowledge and experience of statistical data analysis** and related tools
- **A sound understanding of semiconductor physics** (technology related failures, process window lot definition, characterization strategy, semiconductor stress models)
- Experience of **coordinating cross-function teams**
- **Strong communication** and **stakeholder management skills**
- **Self-driven**, with an **entrepreneurial mindset**
- **Fluent command of English**; German is a plus

Benefits

- **Munich:**

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 micro-electronics enabling clean, safe and smart cars** –

Semiconductors are essential to realize key trends like eMobility, automated driving and secure, connected cars. Infineon **ATV** is the #1 semiconductor partner in the fast-changing automotive world, based on our system knowledge coupled with our passion for innovation and quality. We are a key driver in the ever-advancing pace of digitalization in the automotive industry.

[Click here](#) for more information about working at ATV with interesting employee and management insights and an overview with more #ATVDreamJobs.

** 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.*

