

Driving decarbonization and digitalization. Together.



Senior Staff Product Engineer (w/m/div)

Job description

Do you have the perfect mix of technical skills and stakeholder management, and would you like to use them in your next career step? Then we have the right position for you! Join our international team and contribute to the success story of our future automotive products.

In your new role you will:

- Ensure manufacturability already in the product development phase by **supporting running development projects and take ownership of dedicated deliverables of the product development flow**
- **Support and drive the assessment of field returns and production deviations**, e.g. coordinating further steps as physical and electrical failure analysis including their technical interpretation
- Take **responsibility for special lot clearance** and actively manage associated risks
- Identify and drive **cost reduction potentials for released products**, e.g. through reduction of test costs and evaluating technical implications
- Responsible for **yield optimization for released products** covering multiple frontend and backend production sites
- Become an **expert in statistical data evaluation, strive for continuous improvement** of our methodology and tooling landscape to enable the entire product engineering team
- Align **technical evaluations, conclusions and derived decisions** with a wide variety of cross-functional stakeholders in an international, multicultural working environment.

Profile

You have excellent team skills and continuously display your proactivity and self-reliance. Furthermore, you concentrate your creativity and knowledge on producing results with real added value. In addition, you are willing to collaborate with diverse teams from different cultures, utilizing your excellent communication skills

You are best equipped for this task if you have:

- A **degree in Engineering** (Electrical / Electronics / Physics / Microelectronics / Semiconductor Technology), a PhD would be a plus
- +5 years of **experience in the semiconductor industry**, ideally within the role of Product Engineering
- Good **Analytical & problem-solving** skills
- Good **Methodology development** skills

At a glance

Location:

Job ID: **HRC0930489**

Start date: **as soon as possible**

Entry level: **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. Alternatively, you can also scan the QR code with your smartphone:

Job ID: **HRC0930489**
www.infineon.com/jobs

Contact

Mariia Kozachok



- Knowledge of **scripting tools**, such as Python, VBA, would be a plus
- Fluent **English communication skills** and the desire to learn German
- **Decision-making as well as communication skills** in a complex matrix organization & customer/stakeholder management

Why Us

#WeAreIn for driving decarbonization and digitalization.

As a global leader in semiconductor solutions in power systems and IoT, Infineon enables game-changing solutions for green and efficient energy, clean and safe mobility, as well as smart and secure IoT. Together, we drive innovation and customer success, while caring for our people and empowering them to reach ambitious goals. Be a part of making life easier, safer and greener.

Are you in?

The **Development Center Dresden** was launched in 2019 and is growing successfully. Today, more than 120 top-class experts and young talents from 23 nations are working on research and development of new products and solutions for automotive and power electronics, software, chip design and verification, characterization of complex systems as well as development of products and solutions with artificial intelligence. In the long term, the Development Centre will employ around 250 people. State-of-the-art research and characterization labs facilitate R&D activities for automotive applications, electromobility and AI chips of the next but one generation. The Development Center covers the complete development value chain from product and system definition to qualification.

This is the right place for you, if you want to work in a high-tech environment, master challenges of advanced product development, be part of a multicultural team with great spirit and experience a startup-like culture.

[Click here](#) for more information about working at DC Dresden with interesting employee and management insights and an overview with more Jobs at #DCDresden.

We are on a journey to create the best Infineon for everyone.

This means we embrace diversity and inclusion and welcome everyone for who they are. At Infineon, we offer a working environment characterized by trust, openness, respect and tolerance and are committed to give all applicants and employees equal opportunities. We base our recruiting decisions on the applicant's experience and skills.

We look forward to receiving your resume, even if you do not entirely meet all the requirements of the job posting.

Please let your recruiter know if they need to pay special attention to something in order to enable your participation in the interview process.

[Click here](#) for more information about Diversity & Inclusion at Infineon.

