



## International Graduate Program (IGP)/Trainee - Mechanical Development of Automotive Power Modules (f/m/div)

### Job description

Are you ready to start your career in a fast-moving, future-oriented environment? The International Graduate Program (IGP) at Infineon gives you full insight into how we come up with innovations. Our products enable self-driving cars, help save tons of CO<sub>2</sub>, and allow contactless (and secure!) credit cards payments. Joining the IGP will give you the big picture of Infineon: Over the course of 18 months, you have at least three different assignments – one of them abroad. By working in different departments, you can get an idea of what suits you best. From the beginning, you'll have a chance to roll up your sleeves and take on challenging tasks. Besides that, you have the opportunity to build strong global relationships across sites, functions and departments, and to meet the global IGP community face to face and at virtual conferences. And if that isn't enough, you'll have permanent employee status from the start.

As a "Mechanical Development of Automotive Power Modules" IGP you will be responsible for the mechanical design of power modules.

In particular, in your new role you will:

- Work actively on the **mechanical characterization** and **evaluation of power modules**
- **Develop specifications** and **create drawings** with tolerances according to new standards (geometric dimensioning and tolerancing)
- Lead **process improvement** or **methodology projects**
- **Work in different functional areas** like Research & Development and Manufacturing
- Plan and execute **experiments** according to **the DoE method**
- **Develop your intercultural competencies** and deepen your knowledge of our international business. A stay abroad is part of the program

### Profile

You are curious and interested in a broad range of topics. You don't expect things to be handed to you on a silver platter. You love change – which is guaranteed in the semiconductor industry. You are pragmatic and analytic, because we need both at Infineon. Standing still is not your thing. You find inspiration in teamwork, collaborating with your colleagues on the big picture.

Plus, you fulfill the following qualifications:

- You have a **degree** in **mechanical engineering, mechatronics** or **similar with outstanding results**
- You have basic knowledge in **electronics**, ideally in **power electronics**
- You bring the **willingness** to take **technical product responsibility**
- You are a **talented user of Excel, Word and PowerPoint**
- And of course you speak **fluent English**

And you fully agree to these statements:

### At a glance

Location:	<b>Warstein</b>
Job ID:	<b>32027</b>
Start:	<b>Feb 01, 2019</b>
Entry level:	<b>Graduate Trainee Program</b>
Type:	<b>Full time</b>
Contract:	<b>Permanent</b>
Job sharing:	<b>Yes</b>

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

Job ID: **32027**  
[www.infineon.jobs](http://www.infineon.jobs)

### Contact

Johanna Junghoelter



- I am an **ambitious and open-minded** person who loves to get to know new people and learn about new topics
- When I think about moving to another country for at least three months, I want to start packing my bags
- **I like to work in teams that are very diverse and in which everyone speaks English**
- **I can't wait to present a concept to team and managers** – and I don't mind doing it in English
- My friends describe me as "technology-savvy"

**If this is you, then we want to make it easy for you to apply:**

All we need is your CV and your relevant certificates, such as your final university degree or your most recent university transcripts. Tell us more about your motivation for applying in a short cover letter. Convince us with your personality, special skills and experiences.

