



Technology Development Engineer - Automotive Power (f/m/div)*

Job description

Do you want to play a key role in the development of highly innovative power MOSFET technologies for automotive applications? In this role you will develop and optimize process blocks, conduct feasibility studies as well as process experiments. Join us and shape the future of mobility with microelectronics that enable clean, safe and smart cars!

In your new job you will:

- Develop and optimize **process blocks** in terms of performance and cost
- Manage and execute technical and economic **feasibility studies**
- Plan, coordinate and analyze **process experiments**
- Specify **unit process requirements**
- Support and coordinate **unit process development** in our production lines
- Support the production team in **ramp up phase** of new technologies

During an individual **training phase** we prepare you optimally for your new tasks. With regular **feedback discussions** and planning of your **professional and personal development** we ensure your success in this position.

Profile

As a true **team player**, you treat your colleagues with respect and trust. You can convince with a **structured** and **independent working style**. You are a **good networker** and have **strong communication skills**. You always **keep an eye on the big picture** even in complex situations.

You are best suited for this position if you have:

- A Master's degree or PhD in **Electrical Engineering, Microelectronics, Physics, Chemistry, Materials Sciences, Process Technology** or comparable
- Experience with **unit processes**, understanding of the significance of **process variations** during production and how to minimize them in a **process flow as a plus**
- **1-3 years of experience** in power **MOSFET process integration or technology development is a plus**
- **Fluent English skills** and **basic German skills**

This position is subject to the collective agreement for workers and employees in the electrical and electronics industry, employment group G (<https://www.feei.at/leistungen/informations-service/mindestlohne-und-gehalter-2020>). A higher payment is negotiable depending on your expertise and skills.

At a glance

Location: **Villach**
Job ID: **312537**
Start date: **immediately**
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

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