Application Engineer | Low Voltage Drives (f/m/div)*

Job description

You love technology, a dynamic environment and want to be part of state-of-the-art developments? You like to cooperate across boundaries and are eager to contribute with your communication, hardware, and electronics simulation skills? This is your chance: as Application Engineer, you will analyze and evaluate and promote system level solutions for motor drives, engage in technical marketing activities with different internal departments and actively pursue new ideas in the field of motor drive applications. Sounds like the right challenge? Take the chance and apply now.

In your new job you will:

- **Support technical Go-to-Market activities** on application level to enable design-in and design-win (e.g. application notes, design guide, system simulations, reference designs, support of trade shows)
- **Provide techical support to customers** on application level with system simulations, and hardware builds
- **Provide technical application trainings** to internal and external partners
- **Support innovations and know-how on system level** via cooperation projects and customer engagement
- Conduct **Lab measurements**

Profile

You drive your tasks with engagement, passion and proactiveness. You are personally committed to the customer's concerns, awarding them a high priority and addressing them in our development projects. Your strong communication skills and teamplayer mindset support you in your work within interdisciplinary and multicultural teams.

You are best equipped for this task if you have:

- A **university / university of applied sciences degree** in Electrical Engineering, Physics or comparable, ideally with focus on power electronics
- **3+ years of working experience in the semiconductor or power electronics industry**
- **System understanding** and a background in **power electronics and motor drive applications**
- Experience with **simulation tools** (e.g. Simetrics, LTSpice, Simulink) and math calculation tools (e.g. Matlab, Excel). Programming skills is a plus (e.g. embedded programming for MCUs, C#, Python, FPGA programming)
- Experience with **lab measurements** operating Scopes, DVM, power analyzers, but also soldering and assembling prototype boards

At a glance

Location:	**Villach (Austria)**
Job ID:	**331238**
Start date:	**Jan 01, 2022**
Entry level:	**3-5 years**
Type:	**Full time**
Contract:	**Permanent**

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Contact

Mag. Elisabeth Franz
Talent Attraction Manager

- Excellent English skills is a must, German skills a plus

We offer competitive salaries and additional benefits based on your performance, experience and qualification. The employment is in accordance with the collective salary and wage agreement for employees of the electrical and electronics industry, employment group G-H (https://www.feei.at/leistungen/informations-service/mindestlohne-und-gehalter-2020). The monthly salary is paid 14 times p.a. We offer a higher compensation depending on your expertise and skills.