



## Principal Engineer Application Engineering for Magnetic Sensors (f/m/div)\*

### Job description

As a Principal Engineer Application Engineering for magnetic sensors you are the point of contact in technical consulting. You help customers find the most suitable solutions for their projects. But that's not all – you also offer demoboard, get the necessary documentation together and provide support with the design process. If you are keen on working within an international environment and want to be part of shaping the future of mobility then this could be the right challenge for you!

Principal Engineer Application Engineering for magnetic sensors play a **key role** in Infineon's products. It takes **technical skills and accuracy** plus a great deal of **team work** to get the job done.

In your new role you will:

- **Capture and analyze customer inputs** on application and product level for the next generation Magnetic Sensors
- **Analyze and understand relevant applications** in detail by modelling, simulation and measurements on application level to derive valuable features for best fit Magnetic Sensors
- **Promote, explain and defend our Magnetic Sensors** to the most important Tier 1s and OEMs in Automotive Industry during Design-In activities
- **Write technical documents** like Data Sheets, Requirements, Manuals, Application Notes and Publications
- **Perform analysis and benchmarking of competitors'** Magnetic Sensors as well as their support material
- **Extend and develop technical training material** and perform trainings for worldwide FAE colleagues and key customers to support new product launches and go to market activities
- **Be the go-to person for Field Application Engineers** during the world-wide Design-In of our Sensor
- **Responsible for selected Application Roadmaps and Product Roadmaps**

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.

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.

### At a glance

Location:

Job ID: **361809**

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:

Job ID: **361809**  
[www.infineon.com/jobs](http://www.infineon.com/jobs)

### Contact

**Martin Gabernig**

Talent Attraction Manager



Find out more about the tasks of a Application Engineer at Infineon.

[Application Engineer](#)

## Profile

You are best equipped for this task if you have:

- **A degree in Electrical Engineering, Physics or similar** with a high motivation to expand your personal scope
- **At least 6 years of relevant work experience** in (Field) Application Engineering, System Engineering, Technical Marketing or Product Development within the semiconductor industry. Alternatively, you worked at an Infineon customer or an OEM
- **Experience in dealing with external customers**
- **Strong communication and presentation skills**
- **Excellent English language skills** with German as 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 H (<https://www.feei.at/wp-content/uploads/2022/05/minimum-salaries-white-collar-workers-2022.pdf>). The monthly salary is paid 14 times p.a. We offer a higher compensation depending on your expertise and skills.

## Benefits

- **Villach:** Coaching, mentoring networking possibilities; Wide range of training offers & planning of career development; International assignments; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Flexible working conditions; Home office options; Part-time work possible (also during parental leave); Sabbatical; Child care in Villach & Klagenfurt; On-site social counselling and works doctor; Health promotion programs; On-site canteen; Private insurance offers; Wage payment in case of sick leave; Corporate pension benefits; Flexible transition into retirement; Performance bonus; Accessibility, access for wheelchairs

## 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 microelectronics enabling clean, safe, and smart cars –**

Our semiconductors are essential for supporting the automotive megatrends: electromobility, automated driving, connectivity, and advanced security. They link the real and the digital world, driving the ever-advancing pace of automotive digitalization. Infineon ATV is the number one semiconductor partner in the fast-changing automotive world, based on our system knowledge and our passion for innovation and quality.

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

At Infineon in Villach you shape the technologies of tomorrow and work in an international environment with more than 3700 colleagues from over 65 nations. Your personal contribution will be valued and appreciated as the cornerstones of our success. And all that in beautiful surroundings which guarantee a high quality of life.



The City of Villach is located in the center of Carinthia, Austria's southernmost province, in close proximity to the Italian and Slovenian border. Living in Austria has many social, health-care-related and economic perks. The country's social and health care system is among the best in the world and for decades numerous international surveys have singled out Austria as a particularly safe and wealthy country with a high quality of life. Villach itself benefits from its status as a "small town", offering everyday living at affordable prices in an outstanding setting.

Find out what you like most about Villach and join us:

<https://www.welcome2villach.at/>

*\* 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.*

