



Senior Staff Application Engineer iMOTION

Job description

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In your new role you will:

- Provide technical support for iMOTION go-to-market activities in the region, help grow our design-in funnel and increase the design-in to design-win conversion rate.
- Help key customers on system design and application topics, developing a trusted partner relationship with these key accounts over time. This involves visiting customers to provide on-site support and organizing virtual meetings.
- Second-level technical support for iMOTION in the region, advising and training the local sales and marketing teams where needed.
- Establish system knowhow with a focus on iMOTION applications.
- Develop technical marketing collaterals with the aim of helping customers better understand iMOTION solutions. This includes application notes, training slides, application example code script code and etc.
- Provide technical guidance in the evaluation board development process.
- Leverage understanding of customers' systems and pain points to provide input on feature requests to product definition engineers.

Profile

You are best equipped for this task if you have:

- University degree in electrical engineering or relevant technical fields.
- > 5 years of relevant job experience, ideally in motor drive design / motor controller design and related power electronics applications.
- Good understanding of home appliance application market including customers, IP and regulations, existing solutions and competition solutions.
- Embedded firmware development experience for motor drives and power converters.
- Familiarity with power switch technology and gate drivers.
- Good technical communication skills.
- Experience in PCB layout and system-level application design.
- Good hands-on skills in handling power electronics circuit board design and testing.

At a glance

Location: **Shenzhen, (China)**
Job ID: **354498**
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:

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Benefits

- **Shenzhen,** : 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; Medical coverage; On-site social counselling and works doctor, in Wuxi only.; Provision of health tips, health knowledge sharing, annual medical check; Employees in Shanghai are entitled to use a gym located close to the office for free; On-site canteen, in Wuxi only.; Private insurance offers in some sites.; Wage payment in case of sick leave; Corporate pension benefits in some sites.

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.

