



## Staff Engineer Application Engineering Technical Support

### Job description

#### In your new role you will:

- Provide technical consulting to customers during customers' evaluation and development phase using Infineon MCU embedded products, support internal FAE to support their customers;
- Perform embedded system circuit analysis, answer customer technical questions through digital channels;
- Perform project development and system debugging for customers applications per request;
- Work cross functionally with Marketing, HW/SW development, and chip/solution design teams in supporting customers, collect IP/product/application requirements in the related area, by communicating with customers and internal teams;
- Prepare and deliver product/application training to peers and end customers;
- Focus on innovative, scalable methods to make customers self-sufficient.

### Profile

#### You are best equipped for this task if you have:

- Master degree with major in EE, 3- 5 years of relevant working experience;
- Solid knowledge of embedded u-Controller (ARM, X86) based system applications, such as Motor drive, LED drive, Charging;
- Good knowledge and skills on programming, debugging, the higher experience will be an advantage;
- Good knowledge on various interface, such as I2C/SPI/UART/CAN/LIN;
- Customer-orientated mindset, great interest in interacting with various of customer engineers;
- Interest and ability to learn new technologies very quickly;
- Good communications skills, both written and verbal in English and Mandarin;
- Occasionally travelling required (if COVID 19 situation permits).

### Benefits

#### At a glance

Location: **Shanghai, (China)**  
Job ID: **355413**  
Start date: **Sep 05, 2022**  
Entry level: **3-5 years**  
Type: **Full time**  
Contract: **Permanent**

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Job ID: **355413**  
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- **Shanghai** : 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.

