



## System Application Engineering (Regional)

### Job description

#### In your new role you will:

- Leverage internal and external resources, to identify and fulfil the needs for ready-to-go solutions, reference designs, and design packages for selected IoT applications for mass market;
- Team up with internal resources, plan, develop, and deliver the technical trainings to distributors, customers, as well as internal sales and marketing teams;
- Team up with ecosystem marketing, develop new business partners (e.g. RTOS vendor, IDH, platform vendor, engineer training facility, etc.), maintain the relationships, and provide technical support as needed;
- Support to various marketing communication activities to enlarge the IFX product and solution awareness;
- Participate in the university programs;
- Participate in the standardization and regulation organization engagement and maintain the relationships when required;
- Drive system level application innovations;
- Support to IFX internal FAEs and distributor FAEs with IoT application system know-how.

### Profile

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

- Bachelor above degree in Electrical and Electronic Engineering, Automation Engineering, or Computer Science;
- Minimum 5 years of working experience on ARM-based MCU related hardware / firmware system application development;
- IoT application experience, with Bluetooth and/or Wi-Fi knowledge is preferred;
- Knowledge of embedded security is preferred;
- Good analytical skills and able to work independently;
- Strong communication, interpersonal, and planning/organizing skills;
- Proficiency in Chinese Mandarin and English, verbal and written;
- High-level of autonomy, self-discipline, and proactivity.

### Benefits

#### At a glance

Location: **Shanghai, (China)**  
Job ID: **355659**  
Start date: **as soon as possible**  
Entry level: **5+ years**  
Type: **Full time**  
Contract: **Permanent**

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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

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