



Principal Engineer Principal Wi-Fi AE Engineer

Job description

In your new role you will:

- Support Infineon WLAN/BT combo firmware for consumer and industrial applications.
- Harden and develop WLAN applications/driver for Infineon based IoT devices.
- Provide design, development, and debug support for complete product development cycles from product definition to production line test.
- Be comfortable to interact with marketing, engineering and customers to adapt Infineon technologies to new platforms and solutions as well as to promote company technology at trade shows, conferences, seminars as needed.
- Minimal supervision. Able to travel to support customers.

Profile

You are best equipped for this task if you have:

- BS or above, 5+ years of embedded software/firmware development experience using C/C++ programming languages
- Familiar with RTOS and embedded Linux architectures and driver development
- Working knowledge of WLAN spec and protocol.
- Team player. Good interpersonal communication and writing skills in English and Mandarin

Benefits

- **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

At a glance

Location: **Shanghai, (China)**
Job ID: **351648**
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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