

Driving decarbonization and digitalization. Together.



Principal Application Engineering UWB

Job description

10+ years of solid expertise in Wireless technologies like BLE, WiFi, NFC and UWB applications

In your new role you will:

- 10+ years of solid expertise in Wireless technologies like BLE, WiFi, NFC and UWB applications
- Knowledge on UWB standards defined by organizations such as Car Connectivity Consortium (CCC), FiRa Consortium, IEEE
- Knowledge on Cryptography, RTOS, I2C, SPI, ARM MCUs.
- Knowledge of Firmware and Software development
- Knowledge of Location based services, such as access control and real-time indoor track & tracing

Profile

You are best equipped for this task if you have:

- Knowledge of Automotive Grade Solutions, CAN are preferable
- Knowledge of RADAR is preferable.
- Experience on Secure Elements, Java Card and Global Platform standards and applet development are preferred
- Good interpersonal skills and well versed in English language both written and spoken
- Good analytical and problem-solving skills.
- Self-motivated and ability to work independently.

Benefits

- **Bangalore:** Coaching, mentoring & networking possibilities ; Wide range of training offers & planning of career development; Regional and local talent programs; International assignments; Career paths: Management career, Project management career, Technical ladder career, Individual contributor career, Professional career; Flexible work timing, Part time work, Work from home; Home office; Health & wellness reimbursement, Employee motivation forum, Sporthi – Diversity club, Master health check up, Health promotion campaigns; Crèche facility; Annual success bonus; Medclaim (dependents & top up), Personal accident, Term life; National Pension Scheme; Health promotion

At a glance

Location: **Bangalore (India)**
Job ID: **HRC0511160**
Start date: **as soon as possible**
Entry level: **5+ years**
Type: **Full time**
Contract: **Permanent**

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Job ID: **HRC0511160**
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programs; Statutory benefits; Access for wheelchairs; On-site canteen; Paid sick leave, long term illness leave; On site Yoga classes, Sports club

Why Us

Driving decarbonization and digitalization. Together.

Infineon designs, develops, manufactures, and markets a broad range of semiconductors and semiconductor-based solutions, focusing on key markets in the automotive, industrial, and consumer sectors. Its products range from standard components to special components for digital, analog, and mixed-signal applications to customer-specific solutions together with the appropriate software.

We are on a journey to create the best Infineon for everyone.

This means we embrace diversity and inclusion and welcome everyone for who they are. At Infineon, we offer a working environment characterized by trust, openness, respect and tolerance and are committed to give all applicants and employees equal opportunities. We base our recruiting decisions on the applicant's experience and skills.

Please let your recruiter know if they need to pay special attention to something in order to enable your participation in the interview process.

[Click here](#) for more information about Diversity & Inclusion at Infineon.

