



## Principal Engineer Software

### Job description

- We are hiring talented engineers with 10+ years of total experience for technical leadership role in software design and development for embedded platforms.
- The person should not only be able to lead a team of developers to deliver software, but also contribute in shaping the specifications by actively participating in Bluetooth SIG.
- Join us to work on specifying the requirements, design and develop of LE Audio stack and participate in various international forums to represent IFX .

### Profile

- 10+ Years of work experience in programming using C, C++, python
- Experience in designing multi-threaded software for embedded systems/RTOSs and execution by technically leading a team.
- Strong analytical, diagnostic and problem solving skills
- Experience with any communication protocol, especially Bluetooth/BLE Host stack Protocol or BT Profile is an advantage.
- Familiarity with UART, SPI and other interfaces will be nice.
- Familiarity with git or other version control tool, JIRA, etc., tools will be very helpful.
- Bachelors or Masters in Computer science engineering or Electronics & Communications engineering.
- Good communication skills and ability to work in team is extremely important.

### 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, Spoorthi – 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 programs; Statutory benefits; Access for wheelchairs; On-site canteen; Paid sick leave, long term illness leave; On site Yoga classes, Sports club

### At a glance

Location: **Bangalore (India)**  
Job ID: **351199**  
Start date: **as soon as possible**  
Entry level: **5+ years**  
Type: **Full time**  
Contract: **Permanent**

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# 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.

