



Staff Software Engineer

Job description

Bluetooth Host stack Development

Join us to work on Bluetooth Host stack, Classic and LE profiles implementation, enhancements and porting on various embedded platforms. This includes supporting Bluetooth chip tape-out activities as the stack is put in the ROM and post tape-out support for patching and feature enhancements.

Also, design and develop Bluetooth Classic and LE applications and middle-ware libraries.

Profile

- 5+ Years of work experience
- Experience in development of Bluetooth Host stack and/or LE/Classic profiles and Bluetooth applications.
- Good knowledge of Bluetooth host stack specifications and/or Bluetooth classic (esp. audio) profiles and LE profiles specifications is highly desirable.
- Very good programming skills using C, C++, python
- Multi-threading techniques, pitfalls and practices and exposure to RTOSs & Linux.
- Strong debugging techniques with limited embedded resources like GPIOs and UARTs.
- Very good Analytical skills.
- 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.

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

Why Us

At a glance

Location:	Bangalore (India)
Job ID:	331605
Start date:	as soon as possible
Entry level:	5+ years
Type:	Full time
Contract:	Permanent

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