



Senior Manager Software

Job description

Guide and Mentor team to developing latest WLAN protocols, chip functionalities and features for IOT.

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- Work with/on differ host capabilities enablement for feature attachment to broad host platforms by interacting across CFT
- Contribute and create Infineon presence in default WIFI enabler on varied classes of products
- Work on Priority identification and assignment
- Work on resource conflict and training right member to right task
- Plan for roadmap creation for WIFI IOT Products
- Have visible plan and delivery methodologies for the assignments of team members

Profile

- Already performed management role for team of 10+ members
- Knows modern SW development models and applied in daily routine
- Strong knowledge of 802.11 and good communication skills.
- Good networking knowledge of TCP/IP
- Candidate should be good in multitasking of assignments and work according to defined priorities.
- Candidate Should be able to work with customers and multi-geographic teams.
- Sound knowledge of Linux device driver development. Specially network device driver is must with respect to how TCP/IP stack would interact with driver under various OS's
- Strong hold of "C" programming and good at RTOS Concepts, very strong understanding of system primitive
- Ability to identify issues in the driver synchronization between different threads, also between interaction of application and kernel space
- Strong working knowledge of interrupt handling in the device driver and issues surrounding DMA/Cache/SMP etc
- Ability to identify bottle neck in the driver performance and be able to propose solution to overcome CPU utilization and data throughput issues

At a glance

Location: **Bangalore (India)**
Job ID: **354170**
Start date: **as soon as possible**
Entry level: **5+ years**
Type: **Full time**
Contract: **Permanent**

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Contact

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- Need strong knowledge of internal working of one of the embedded OS Linux, Android
- Knowledge of various host bus's like SDIO, SPI, USB & PCIe is a must
- WPA Supplicant knowledge is a plus
- Open source development is a plus
- Knowledge on Open Synergy/QNX/GENIVI and familiarity with CAN is a plus

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

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.

