



Staff Engineer Software and Firmware

Job description

Staff Engineer - WIFI- Android FW

- 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.
 - *Strong working knowledge on Android Framework mainly WiFi interfaces from Settings.APK to HAL and Driver layers
 - *Sound knowledge of Linux device driver development. Specially network device driver is plus with respect to how TCP/IP stack would interact with driver under various OS's
 - *Strong hold of "C" and "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
 - *Strong working knowledge of interrupt handling in the device driver
 - *Ability to identify bottle neck in the driver performance
 - *Need strong knowledge of internal working of one of the embedded OS Linux, Android
 - * Have good hands-on for Android 10/11 and 12 OS or Android Auto system
 - *Strong WPA Supplicant knowledge

Profile

- Experience in OS Android, Android frameworks, WLAN, WPA_Supplicant and C language,

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: **352723**
Start date: **as soon as possible**
Entry level: **5+ years**
Type: **Full time**
Contract: **Permanent**

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