

Jr. Firmware Engineer @ Apple, US

Job Summary

We are seeking an enthusiastic junior firmware engineer. This is an individual contributor design engineering position. The job entails working with cross-functional groups to continually push the envelope of technology implemented in our mobile wireless products.

Key Qualifications

- 2+ years experience designing embedded C/C++ firmware for high speed communication devices
- 2+ years experience with ARM and USB firmware
- Experience building extensible and robust real-time firmware frameworks;
- Experience designing firmware for one or more of the following wireless communications standards is a plus: WiFi, Bluetooth, GSM, UMTS, CDMA, LTE;
- Fluent in use of lab equipment such as JTAG, USB protocol analyzers, etc.
- Solid multi-threaded programming, revisions control skills;
- Board bring-up and “bare metal” programming experience is a must;
- Must be an excellent communicator
- Must be able to write design specs and communicate design concepts clearly to DSP, RF Designers and management;
- Must be able to interact closely with offshore engineering development and manufacturing partners; and
- Should be well organized and have the ability to be flexible in a changing work environment.

Job Description

As a Junior Firmware Engineer, you will work in a technology group on next generation wireless communications products.

You will work proactively with other cross- functional engineering groups such as RF System Engineering, and Software engineering.

International and domestic travel is likely.

Education

BS in CS or EE required, MS in CS or EE preferred

To apply

Please send your resume to Warunee Facter at warunee@apple.com and in the subject line of the email reference the position which you are interested in applying.