

Senior Embedded Firmware Engineer

Job Description

Responsibilities include (but are not limited to):

- Responsible for the latest industry logic process technology, digital & analog circuit design for the next generation high speed and low power circuit solutions.
- To understand challenges put forth by clients and developed controlling systems with the help of various embedded applications. (8bit/16bit MCU, RTOS, ARM-based MCU)
- Involves MCU embedded firmware coding, testing, implement and supporting application using development tools.
- Conduct testing procedures to identify any technical issues associated that are acting as barrier in their functioning and prepare documentation.
- Debugging knowhow to embedded software to ensure smooth operation.
- To work / co-development with parent company and other subsidiaries.

Minimum Qualifications:

- Holds a Master or Degree in Electrical & Electronic Engineering or Mechatronic Engineering.
- Ability to technically mentor a few junior engineers • Experience in embedded software (MCU) and its application are essential.
- Relevant experience in motor control application is an added advantage.
- Experience in IoT (WiFi/IR Communication and Android Apps) are added advantages.
- Willing to relocate to Malaysia and to travel to other country for support purposes.
- Good interpersonal, communication, and collaboration skills.