**Position Title**: Embedded Systems Engineer

**Position type**: Engineer/Developer

**Start Date**: 2-3 weeks

**Job Description**:

* 3 - 5 Years of Embedded Software Architecture, Design & Development Experience.
* Experienced in development with C / ++ on microprocessors (ARM, MIPS)
* Experience with scripting (CSH / Perl / Python)
* Experienced in peripheral driver development - SPI, I2C, I2S, UART, DMA, GPIO, Interrupt Controllers, USB, DP etc.
* Experienced in working on bare metal & RTOS (FreeRTOS, ThreadX etc.) environment
* Strong understanding of Computer Architecture, mobile SoC architecture components - Cache, Memory Controllers, BUS architecture
* Strong understanding of ARM processor architecture
* Experience on Audio, Graphics, Display, Camera, Connectivity (Ethernet, WiFi, BT/BLE) drivers and applications is a plus
* Any SoC bring-up experience or platform bring-up experience is a plus
* Software development and debug tools including IDEs, compilers, JTAG (T32, Lauterbauch) and logic analysers
* Excellent analytical ability, problem solving and communication skills
* Self-Driven and passion for continuous learning
* Leadership experience (mentoring, performance reviews and other management activities)

**Exp Level:** 3-5 yrs

**Minimum Qualification**: BTech/BE & MTech

**Number of Positions**:  3

**Location**: Hyderabad

**Duration**: long term

**Salary**:  In line with market standards

**Contact**: Interested candidates, please share the updated resume to [smitha.c@altiux.com](mailto:smitha.c@altiux.com) or give a call @ 9739452537