Software Engineer – Platform

Main Duties and Responsibilities:

• Development of a software platform to support new technologies and hardware platforms
• Software development for various SoC (System on Chip)
• Driver implementation for different hardware modules
• Third party software integration
• Dealing with various video/audio technologies and networking protocols
• Multi-threaded real-time application development using C/C++ on POSIX systems
• System boot flow and firmware upgrade/packaging logic
• Building system maintenance and enhancement

Requirements:

• University degree/Master degree/PhD in CS/IE/EE/CE or equivalent
• 2 years’ experience in embedded system software development in C/C++
• Concepts of operating systems
• Knowledge of shell script and Python language would be an advantage

Interested parties please send full resume with the latest copy of your transcript that is available, present and expected salary to Human Resources Manager at job-hk@aminocom.com.