Allystar Technology Co., Ltd.

Units 701-702, 7/F, Lakeside 1,
No. 8 Science Park West Avenue,
Hong Kong Science Park,
Sha Tin, Hong Kong

Contact Information
e-mail: Sue.yu@allystar.com

Allystar Technology specializes in Location Navigation Algorithm Development. Our vision is to redefine the GNSS/GPS market with our advanced technology in Global Position Satellite receiver and navigation applications.

Opening Job Position (Hong Kong)

Digital IC Design Engineer

Requirement
1. Bachelor/Master Degree in Electronic Engineering/Electrical Engineering/Computer Science/Information Engineering or related fields
2. Knowledge in IC Design and system verification methodology
3. Good at Unix/Linux, and script writing skills in Perl, Shell and Tcl
4. Good command of English and Mandarin

With one of the skilled experience below is a plus
5. Experience with the design / verification in one or more of the following disciplines:
   − DSP algorithms
   − Forward error correction algorithm
   − SoC processor and peripherals, e.g. ARM Cortex cores, USB, SPI, UART etc.

Job description
− Perform architecture and logic design from concept to implementation netlist including RTL coding, function verification, low power synthesis, static timing analysis and etc.
− Maintain and improve existing product design quality including test coverage analysis, failure analysis and etc.
− Co-work with algorithm team to define baseband HW architecture