

Interns on Digital System Verification

Atom Semiconductor is looking for 2 student interns in the area of digital system verification. The candidates are expected to perform following duties with following skills. The interns are expected to work at least 20 hours/week at the company site in HKSTP. This position can be part time (20 hrs/week) or full time (40hrs/week)

Job Responsibility:

1. Perform system-level studies on processor architecture performance;
2. Perform system-level studies on digital systems;
3. Perform system-level verifications for digital systems;

Job Requirement:

1. Senior undergraduate or postgraduate students in the area of EE, CPEG, or CS
2. Good GPA record
3. Familiar with relevant courses, including computer organization, digital signal processing
4. Excellent at C programming, and C++ object-oriented programming
5. Knowing Verilog programming is a plus
6. Enthusiastic about work and research in this area

About Atom Semiconductor:

Atom Semiconductor is a young digital sensing chip company with world leading technology started from HKUST. The company's headquarter is in the Hong Kong Science and Technology Park, with branches in Shenzhen, and Shanghai. Atom is engaging in cutting-edge analog/digital product development with an international top-notch technical team including veteran designers from leading chip companies and PHD graduates. The company has well-known customers and investors. Atom's chips are mainly in the range of commercial signal-chain products including various digital sensors.

Website: atom-semiconductor.com

Contact:

Interested applicants can email your cover letter, CV and transcript to Mr. Jenkin CHAN at the following email address: adminhk@atom-semiconductor.com