### A. Company Information

**Name of company:** Coolsure Ltd  
**Nature of business:** Design & Development of Electronic Controls for Smart Cooling Systems  
**Address:** 701 Liven House, 61-63 King Yip Street, Kwun Tong, Kowloon, Hong Kong  
**Company website:** [www.coolsure.com](http://www.coolsure.com)  
**Contact person:** Warwick Dawes  
**Position:** CEO  
**Tel. no.:** (852) 2542 0387  
**Fax no.:** (852) 2542 0378

### B. Job Information

**Position offered:** Embedded Systems Engineer (Connected/IoT Devices)  
**Type of employment:**  
- [ ] Summer/Winter Internship (Period:)  
- [ * ] Extended (1-yr) Internship (Period:)  
- [ * ] Graduate Employment  
**Number of vacancies:** 01  
**Job description:**  
- Design, Develop and Maintain firmware for Coolsure Smart WiFi Connected Thermostat and other smart cooling systems  
- Firmware testing, debugging and documentation  
- Main development done in Arduino IDE  
- Researching and evaluating the recent developments in Internet of Things (IoT) ideas and concepts, and designing a framework for Coolsure's connected product  
- Work closely with the project team members and participate in system development life cycle  
**Work location:**  
- [ * ] Hong Kong  
- [ ] Mainland  
- [ ] Others  
**Fields of studies:**  
- [ ] All Disciplines  
- [ ] Chemical Engineering / Environmental Engineering  
- [ ] Civil and Structural Engineering  
- [ * ] Computer Science / Electronic Engineering / Computer Engineering  
- [ ] Manufacturing & Industrial Engineering / Logistics Management  
- [ ] Mechanical Engineering / Building Services  
**Skill requirements:**  
- Fast learner, capable of managing time and eager to learn new technologies (Github and open source experience will be an advantage)  
- C/C++ experience on embedded systems (Arduino based development will be an advantage)  
- General understanding of Wifi networks, computer networks, TCP/IP and UDP protocols  
- Strong communication, analytic and problem solving skills  
**Salary:** HKD 15,000 – HKD 17,000

### C. Application Details

**Application method:**  
- [ * ] Mail to above address  
- [ * ] Email to: warwick.dawes@coolsure.com  
- [ ] Fax to:  
**Documents required:**  
- [ * ] Resume  
- [ * ] Transcript  
- [ * ] Covering letter  
**Application deadline:**