**Name**:

**Email:**

**Address:**

**INTRODUCTION**

An embedded software or device engineer, who has a lot of experience and practical skills which cover from the design of device to the sales of them.

I’d like to be concise and systematic in the design of device and manufacture of them and also prefer to be complete and to challenge the new technology.

I am creative, analytical, thoughtful and like to bring up new ideas and think always.

**EDUCATION**

B.Eng. At the tShinghua University: Student 2000-2004

At the tShinghua University: Graduate Student 2004-2007, Master’s degree

**EMPLOYMENT HISTORY**

* Developer for EE 2008-2010
* Team Leader of xxxxx 2011-2014

As a team leader, manage the design of embedded device, simulation of them and firmware program developing.

I have enough experience to work with teams and ability to lead them.

During team leader, mainly focus on the Ardinuo product, wireless communication (Bluetooth, WiFi, XBEE), RF product and the responsibility of product’s quality and convenience of their usage.

* Consultant for EE 2015-2017

Control the balance between teams and has responsibilities for bringing up new ideas of cutting edge product and marketing into customers.

**Ability**

* Arduino device programming and their integration into the remote device
* Design and simulation of electronic device and smart device.
* Firmware development of several remote devices and MCU
* Communication between smartphone and controllable remote device
* Wireless(Wifi, Bluetooth, XBee..) Communication

**Essential Skill**

* Development IDE skills
* Arduino , Teensy, Adafruit
* Altium designer, Cadsoft Eagle, Cadence Allegro, OrCAD, Ansoft, ADS, HFSS
* MPlab, MikroC, AVR Studio, Code vision, Keil, Quatus, CCS
* Android Studio, Xcode
* Programming Language Skill
* C
* C++
* C#
* Java
* Object C, Swift