# LÊ MINH THUẬN

#### TECHNICAL SKILLS

Operating System: Linux, Microsoft Windows,
Programming Language: C, C++, C#, SQL, Android
Software Tools: KeilC, CCS, Visual Studio, SQL Server,
Android studio

### COURSE PROJECTS

Measuring temperature and humidity device (Feb 2017 – May 2017)

- Describe: 3 members. Measuring temperature and humidity, then transmit to computer with Bluetooth standard. Module: chip MSP430G2553, SHT10 sensor (I2C) and HC06 Bluetooth module (UART).
- My task: Using kit MSP430G2 kit communicate to sensor STH10.

#### Home automation (Sep 2017 – Dec 2017)

- Describe: 3 members. Measuring temperature, humidity and brightening controlled light, fan, stepper motor by phone.
- My task: Planning to make project and Interfacing MSP430G2 kit with SHT10 sensor (I2C), BH1750 sensor (I2C) and ESP8266 Wifi SoC (UART), Relay module.

### **Garage Managing Software (Sep 2017 – Dec 2017)**

- Describe: 4 members. Building the software to manage Garage. We used three-layer software architecture
- My task: Planning to make project, counting bill and car repair voucher

## **EDUCATION**

**University of Information Technology** 

**Course:** Computer engineering (2014 – 2019)

Major: Embedded system GPA: 6.96/10

## **OBJECTIVE**

Seeking IOT internship
Advancing embedded programing
Looking for new and challenging tasks
Cooperating with funny and
perservant people





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**Address:** QL13, Hiệp Bình Chánh, Thủ Đức, Hồ Chí Minh

Date of birth: 28/11/1996
Gender: Male

## SKILLS

Team work

Reading English documents

Communicative

#### ACTIVITIES

Excellent volunteer of green summer campaign (2015)