

Name: YAP KHANG HAU

#### **Contact Info**

Address: 31, Jln Alam Jaya 5, Tmn Alam Jaya, 43200 Cheras, Selangor.

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#### **Personal Particular**

Age: 23

Gender: Male

Nationality: Malaysia

Marital Status: Single

Permanent Residence: Malaysia

# **Language Background**

Well spoken and written in English, Chinese and Malay.

# **Education Background**

#### **Highest Education**

University Malaysia Perlis (UniMAP), Bachelor of Engineering (Hons) Mechatronic Engineering (2014 - Present)

- Expected graduation in 2018
- Current CGPA 3.53
- Dean's list for semester 1 and semester 2 with a GPA of 3.90 and 3.74

#### **Computer skills**

- Microsoft Office
- C programming
- National Instruments LabVIEW 7.0
- National Instruments Multisim 13.0
- Proteus 8

### **Engineering Projects**

- Auto Braking System for Cars using Infrared Sensors (Microprocessor Mini Project)
- Home Safety System (Digital Electronics Mini Project)
- LPG leakage detecting system (Embedded System Design Project)

#### Subjects Taken Before Practical:

- Computer Programming
- Electric Circuit
- Analog Electronics
- Digital Electronics
- Signal & System
- Network & Communication Systems
- Microprocessor Systems
- Control & Modern Control Engineering
- Embedded System Design
- Power Systems Engineering
- Static & Dynamics
- Engineering Mathematics I, II & III
- Principles of Thermo-fluids and Materials
- Instrumentation & Measurements
- Machine Design
- Electromagnetic Theory
- Drive and Power Electronics
- Robotics
- Machine Vision Systems
- Management Production & Control of Quality

# **Personal Qualities**

I am a positive thinking, hardworking, easy going person that can work under pressure. I am also able to work as a team or individual depends on company requirement. I am a fast learner and willing to learn new knowledge at all time. I believe that all problems are solvable and learning does not have an end to it.