

**PERSONAL PARTICULAR**

Name : Wong Kar Hoe  
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31400, Ipoh, Perak, Malaysia.  
Contact number : +6012-5276866  
Email Address : karhoe1987@gmail.com  
Place of Birth : Ipoh, Perak  
Date of Birth : 2<sup>nd</sup> June 1987  
Sex : Male  
Race : Chinese  
Religion : Buddhism  
Marital Status : Single  
Nationality : Malaysian  
Expected Salary : RM3700

**OBJECTIVES**

- To obtain on job training and be professional instill with working enthusiasm
- To obtain working experience and improve relevant knowledge in future undertakings and personal skills
- A full time position in a multifunctional cooperate to develop the skills and knowledge through the professional working environment, with the main objective of meeting the organization's goals and accepting challenging tasks from the organization

**COMPUTER SKILLS**

- Experiences in Microsoft Office (MS Word, MS Excel, MS PowerPoint)
- Extensive use of internet for researching and communicating
- Matlab, HTML, PCB Express
- Multisim & Ultiboard

**OTHER SKILLS & ABILITIES**

Language Written : Bahasa Melayu, English, Mandarin

Language Spoken: Bahasa Melayu, English, Mandarin, Cantonese

Typing Skill : 40-50 wpm

Others : Able to troubleshoot, simulate and construct PCB board

## **EDUCATION LEVELS**

University	: Liverpool John Moores University, Liverpool, UK
Period	: 2011
Completion	: BEng (Hons) Micro Electronic Engineering
College	: Tunku Abdul Rahman College, Setapak, Malaysia
Period	: 2008 – 2011
Completion	: Advanced Diploma in Technology (Electronic Engineering)
College	: Tunku Abdul Rahman College, Setapak, Malaysia
Period	: 2005 – 2008
Completion	: Diploma in Technology (Electronic Engineering)
School of studies	: Sekolah Menengah Jenis Kebangsaan Sam Tet (S.M.J.K Sam Tet) Ipoh, Perak Darul Ridzuan, Malaysia
Period	: 2000 – 2004
Completion	: Sijil Pelajaran Malaysia (SPM), Penilaian Menengah Rendah (PMR)
School of studies	: Sekolah Rendah Jenis Kebangsaan (Cina) Sam Tet, (S.R.J.K(C)Sam Tet) Ipoh, Perak Darul Ridzuan, Malaysia
Period	: 1994 – 1999
Completion	: Ujian Pencapaian Sekolah Rendah (UPSR)

## **STRENGTHS**

- Willing to pursue steep learning
- Sense of responsibility and initiative
- Adaptable to different environment
- Willing to learn new skills and knowledge
- Patient, courteous and individual's contribution
- Able to work independently, and also in a team
- Good communication skills and interpersonal skills
- Possess driving license & willing to relocate and travel
- Organization skills and has the ability to prioritize work
- Time management skills and follow up the deadlines
- Good knowledge of computer literature, PC skills, MS Office
- Self-motivated, energetic, enthusiastic, a positive thinker, mature and trustworthy

## **WORKING EXPERIENCES**

1. Company : ASE ELECTRONICS (M) SDN BHD  
Location : Bayan Lepas, Pulau Penang  
Period : Oct 2012 – Present  
Position : Process Engineer (Die Attach)  
Job Description :-
  - Responsible to learn all the procedures
  - Responsible to provide technical training (One Point Lesson)
  - Carry out case study
  - Perform DOE and simulation
  - Provide lot disposition for any abnormal situation
  - Optimize parameter for NPI (New Product Introduction) lot
  - Analyze data and commonality for defect top 5 pareto
  - Monitor yield performance
  - Investigation and verification on any issue happened
  - Answer all the internal CPAR or customer's CPAR
  
2. Company : Carsem (M) Sdn. Bhd. - (M Site)  
Location : Ipoh, Perak  
Period : Jul 2010 – Apr 2011  
Position : Process Technician (Die Attach)  
Job Description :-
  - Responsible to learn all the processes in front line production
  - Responsible to audit the production line everyday
  - Carry out case study and data collection
  - Solving line issue and compile daily report
  - Buy off new machines and new operators
  - Follow guidance by engineer to investigate D/A defects and write report to engineer and manager
  - On hold and release any lot with problem
  
3. Company : Techvend Resources Sdn Bhd (TRS)  
Location : Kuala Lumpur  
Period : Jan 2008 – May 2008  
Position : Technician  
Job Description :-
  - Responsible for constructing circuit board
  - Responsible to repair, debug, troubleshoot circuit board
  - Responsible to service for customer
  - Assisting supervisor to perform the necessary tasks and their guidance make me exposed to more about electronics.

### **FINAL YEAR PROJECT (FYP)**

Hardware design and thesis writing with Grade B-

- Implementation of accelerometer into a device which called as Driving Behavior Study Device
- C programming language is used for the communication between Serial Interface, SD Card and the accelerometer with the microcontroller
- Atmel AT89S52 is used as the brain of the entire project.