

## EDUCATION:

<b>Higher Education</b>	<b>University of Nottingham Malaysia Campus</b>	<b>April 2012- May 2016</b>
-------------------------	---	-----------------------------

- B.Eng in Electrical and Electronic Engineering
- Foundation in Engineering

Grade: Pending

## WORKING EXPERIENCE:

<b>Internship</b>	<b>Panasonic Air Conditioning R&amp;D</b>	<b>June – September 2015</b>
-------------------	---	------------------------------

- Interning in Electrical Design Department Hardware 2

### Duties:

- EMC testing for several air conditioning units
- Setting up air conditioning units for electrical testing
- Understanding and experiencing technical inputs regarding air conditioning in R&D Department

<b>Part-Time</b>	<b>University of Nottingham Malaysia Campus (Mailing Department)</b>	<b>July – September 2014</b>
------------------	--	------------------------------

### Duties:

- Distributing mails to the faculties
- Key-in received mails into the system before distribution locally
- Managing printing request from the faculties

<b>Mural Painting Event Manager</b>	<b>SJK(C) Sin Ming</b>	<b>November 2014</b>
-------------------------------------	------------------------	----------------------

### Duties:

- Organising a mural painting session for the Nottingham students in beautifying the school
- Providing schedule planning and materials quotation for the school committee members
- Leading a group of 8 volunteers and as well providing schedule planning for them

<b>Part- Time</b>	<b>Kenny Rogers Restaurant, Kajang</b>	<b>June 2013-September 2013</b>
-------------------	--	---------------------------------

### Duties:

- Providing customer service and food prepping
- Emphasising in customer service, patience, teamwork and planning
- Keeping the customers satisfied throughout their dining period

## VOLUNTEERISM:

<b>Road Marshall</b>	<b>Standard Chartered Run 2013 &amp; 2014</b>	<b>September 2013 and 2014</b>
----------------------	---	--------------------------------

- Providing assistance at water station
- Ensuring the runners are in the right route, as well keeping the route clear from vehicles

<b>Regular volunteer</b>	<b>PERTIWI Soup Kitchen</b>	<b>Every Sunday Night</b>
--------------------------	-----------------------------	---------------------------

- Providing assistance in ensuring the non-regular volunteers understand the tasks they have to do.
- Ensuring protocols are followed by both homeless recipients and non-regular volunteers.

## POSITION IN UNIVERSITY OF NOTTINGHAM MALAYSIA CAMPUS:

Treasurer	Gaming Society	September 2015 – May 2016
-----------	----------------	---------------------------

- Gaming Society is a society that provides entertainment in the form of gaming to the students.

### Duties:

- Keeping up to date financial account of Gaming Society
- Providing financial planning for Gaming Society

Vice President	ACE Society	September 2014- May 2015
----------------	-------------	--------------------------

- ACE Society is a student society that emphasises on charitable events for the communities

### Duties:

- Planning and chairing meetings for future events and plans of the society
- As a representative of the society to the university
- Providing assistance in the form of advices or actions during events or matters related to the society
- Ensuring a synergy within the committee and the society itself

### SKILLS:

- Able to design and simulate RF and Microwave filters using Advanced Design Software (ADS)
- Have basic experience in MATLAB coding
- Fluent in English and Bahasa Malaysia
- Capable in using Excel, Microsoft Words, PowerPoint, PCB board designing software, Pspice Simulation
- A good team player and hardworking

### ACHIEVEMENTS:

- Designing microstrip stepped filter and microstrip interdigital bandpass filter
- Involving in a group project on designing an electronical simple calculator game
- Designing and researching TDA2050 audio amplifier based on the given circuit design
- Designing H-Bridge DC motor controller as a group project
- Prepping simple lighting circuit design for university culture night event

### Referees:

1. Dr. Belle Ooi , Associate Professor, Department of Electrical and Electronic Engineering and Private Tutor at [Belle.Ooi@nottingham.edu.my](mailto:Belle.Ooi@nottingham.edu.my)
2. Mr. Lian Kok Tong, Electrical Engineer, Electrical Design Department Hardware (2) of Panasonic Appliances Air-Conditioning R&D at [koktong.lian@my.panasonic.com](mailto:koktong.lian@my.panasonic.com)

**Transcript upon request.**