#### PERSONAL DETAILS

# NURSYAFIKA BT MOHD IDRIS

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NO 501, ARAS 4, BLOK 4, FLAT PKNS, JALAN NELAYAN 19/15, SEKSYEN 19, 40300, SHAH ALAM, SELANGOR.



#### **EDUCATION BACKGROUND**

Universiti Kebangsaan Malaysia (UKM), Bangi, Selangor, Malaysia.

Bachelor of Engineering (Hons), Communication and Computer Engineering, 2012-present,

Current CGPA: 3.17

# Projects:

- 2015 (Current) Final Year Project: Development of intelligent fingertip pointing system for augmented e-consultation. By using image processing tools in MATLAB software, we are trying to develop an intelligent fingertip pointing system specially used as the second plane in e-consultation.
- 2015 Lego Interactive Circuit in System Design course. The project is exposing us to the
  implementation of designing the circuit based on Lego concept. We are using the
  arduino UNO as the microprocessor to code the process of the system.
- 2014 Hands on Experiment in developing Poisson probability distribution. This project required us to investigate the arrival pattern in the Cafe Kejuruteraan from 9 am to 5pm every day. We need to study their arrival pattern, the service pattern and the pattern of the whole system.

College Matriculation of Perak, Gopeng, Perak, Malaysia Certificate in Physics Science, 2011-2012

Sekolah Menengah Kebangsaan Doktor Burhanuddin, Taiping, Perak Sijil Pelajaran Malaysia, 2010

#### **WORKING EXPERIENCES**

# (2015) Maxis Mobile Sdn Bhd, internship in Technical Operation Support – Element Manager

- Assist and cooperate with vendor for the permanent loss-communication troubleshooting.
- Cooperate with NMC (Network Monitoring Centre) for docket issuing.
- Cooperate with RSO team for first level support.
- Basic on-site conduct routering and switching troubleshooting for Alcatel-Lucent DCN.

#### (2012) Bukit Merah Laketown Resort, Perak as Receptionist in Front Office Department

- Learned how to have courtesy communication with clients through telephone.
- Managed to work under pressure and settled the problems rationally.

### SPORTS AND CURRICULAR ACTIVITIES

#### Microcontroller School Mentoring Project (CRYSTAL) Batch 4, 2015

- Boosted the leadership skill when lead the team.
- Increase time management skill when completing the "Automated dustbin".
- Improved communication skill with lecturers, technicians, others mentor and students.
- Develop my skill to write coding using arduino software.
- Successfully identified the problem in the circuit.

### Publicity Director of IZISH Corner,2013

• Improved computer skill in Adobe Photoshop and Publisher while designing the poster and the banner for the program.

## Secretary of Professionalism Engineering and Built Environment's project,2013

- Wrote the paperwork of the program and presented in front of the lecturers.
- Assisted in administering the team and accomplish the task within the time given.

### Marketing Exco in Women's Engineering Day,2013

- Achieve enough funds needed to run the program smoothly.
- Convince the companies the advantages of this program to the students in a long term effect.

#### Participant of Community Services at Pasir Gudang, Johor Bahru, 2013

- Exposed the secondary students to the engineering world.
- Improved our communication skills with the foreigners, villagers and other various rank of society.

SKILLS			
Computer Skills	<u>Level</u>	<b>Engineering Tools</b>	<u>Level</u>
Microsoft Office	Expert	Circuit Maker & Pspice	Intermediate
Adobe Photoshop	Beginner	Programming Language C	Intermediate
Publisher	Intermediate	Arduino	Intermediate
		Emu8086	Intermediate
		MATLAB	Intermediate
		PLC	Beginner
Cr			

#### Strengths.

- Able to work in group or solo.
- Good interpersonal and communication skills.
- Highly self-motivated, hardworking.
- Pro-active

# REFERENCE

# Dr. Ashrani Aizuddin Abd Rahni

Industrial Training Coordinator
Department of Electrical, Electronic
System Engineering,
Faculty of Engineering and Build Environment
Universiti Kebangsaan Malaysia
43600 Bangi, Selangor.

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# **Dr. Mohd Asyraf Zulkifley**

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