

MOHAMMAD HAZIQ BIN MOHD FADHIL**Permanent Address:**

No 59, Jln Pinggiran Senawang,
5/3 Taman Pinggiran Senawang,
71500 Seremban, Negeri Sembilan,
Malaysia.

☎ 011-37902619

☎ 06-6785549

✉ haziq.fadhil92@gmail.com

**ACQUIRED SKILLS****Computer Literacy**

Programming Language : C Language, 8085 Assembly,
8086 Assembly, Verilog,
VHDL, Programmable Logic
Controller (PLC).

Language Proficiency

-Excellent in Malay language
(written and spoken)
- Proficient in English language
(written and spoken)

Software Skills: Silvaco software (Expert and Atlas),
Altera Quartus II, AutoCAD, OrCAD,
GNUSim8085.

Management: Microsoft Office suites (Power Point, Word
and Excel)

WORKING EXPERIENCE**Internship Trainee Program**

Position: Trainee

Company: IC MICROSYSTEMS SDN BHD

Duration: 16th June 2014 - 5th September 2014

Work Profile: This job provides strong exposure to various IC design technique and applying step-by-step approach in IC design technique according to industry standard. Those steps are based on proven commercial IC design process developed by ICmic.

Electrical Engineer

Position: Junior Engineer

Company: UACJ COPPER TUBE SDN BHD

Duration: 18th January 2016 - 7th October 2016

Work Profile: The job of an electrical maintenance engineer is to ensure that all electrical machines, circuits and connections are in order. They may either work in industries such as manufacturing units or in companies where a lot of electrical machinery is used.

ACADEMIC QUALIFICATION

2011 – 2015

Universiti Malaysia Perlis

Bachelor of Microelectronic Engineering (Microelectronic) (Honours)

CGPA: 2.92

2010 - 2011

Universiti Teknologi Mara

Foundation in Science, Matriculation Program

CGPA: 3.22

EXTRA CURRICULAR ACTIVITIES

2014

- Program Crew, Festival Konvokesyen
 2014 (FESTKON 2014)

2012

- Participant in theatre in Konsert Seni Diraja 2012

2013

- Program Crew, Festival Konvokesyen
 2013 (FESTKON 2013)

2011

- Participated in theatre in orientation week
 - Participated in Photography Workshop

ADDITIONAL INFO

Working Preference

Willing to Work in Shift: Yes
 Willing to Travel: Yes
 Possess own Transportation: Yes

Expected Salary: RM 2500.00
 Availability: Immediately

Integrated Design Project

Project: Portable Lie Detector
 Academic Supervisor: Mr. Wan Mokhzani Bin Wan Norhaimi
 Description: In this project, I proposed to design a smart portable lie detector specifically for detecting lies through skin resistivity.

Final Year Project, UniMAP

Project: A Study on Mitigating Cracks on BST Thin Film
 Academic Supervisor: Prof. Johari bin Adnan
 Description: In this project, I proposed to study the factors that made the Barium Strontium Titanate (BST) thin film to crack during the deposition and annealing process. A Parameter for each of the fabrication process was analyzed. The annealing ramp up/down temperatures were changed to study the effect of ramp up/down temperature on the cracks on the thin film.

REFEREE

Name : DR. RIZALAFANDE BIN CHE ISMAIL
Telephone No. : 016-5550623
Position : DEAN SCHOOL OF MICROELECTRONIC ENGINEERING
Company : UNIVERSITI MALAYSIA PERLIS
Relationship : LECTURER (DEAN)

Name : Asraf Akhimullah Bin Norazman
Telephone No. : 011-11539964
Company : UACJ COPPER TUBE SDN BHD
Relationship : SENIOR ENGINEER