

NOOR SYAZWANI BINTI RAMLI



Personal Information		Career Objective
Email: syazwaniramli2@gmail.com Contact: 019-5055767 Address 1: Kampung Sakan, Jalan Datuk Kumbar, 05300 Alor Setar Kedah. Address 2: No 8, Jalan Wawasan 4,seksyen 14, Bandar Baru Bangi, 43650 Selangor.		To be placed in a company that provides an opportunity where I can fully utilize all the skills, knowledge, techniques and learning that I have acquired in engineering field which enable me to grow while fulfilling organizational goals.
Education Background		
Universiti Malaysia Perlis : 2012 – 2016 Bachelor Degree of Engineering (Hons) (Microelectronic Engineering). CGPA: 3.03		Universiti Teknologi Mara (UiTM) : 2011 – 2012 Science Foundation. CGPA: 2.90
Working Experience		
Name of the Company	Position	
Go Auto Manufacturing Sdn. Bhd. (Mei 2017- Present)	Engineer (SLIM) <ul style="list-style-type: none">❖ Involve in project team.❖ Research and development of LoRafi and IOT. -Project in progress (ultrasonic smart bin and smart lighting system for Gurun showcase).❖ Doing marketing for E-Bike. -Analyse market opportunities and sales target to promote E-Bike.❖ Involve in production -Quality Assurance (QA). -Sorting small parts for assembling Haval H2.❖ Assemble ATV 150cc.❖ Assist the 5S improvement plans for line assembly and working environment.	
Hajar Hijrah Sdn Bhd (June 2015 -September 2015)	<ul style="list-style-type: none">• Industrial Trainee❖ Involve in collaboration project between Advanced Multidisciplinary MEMS-Based Integrated Electronics NCER Centre of Excellence (AMBIENCE),(UniMAP) with Hajar Hijrah Sdn. Bhd.❖ Drafting high technology electronic machine.❖ QC checking of the packaging.	

Technical Skills
Software Skills – Microprocessor emulator (emu8086), Scilab, ModelSim, Quartus II, Minitab, IBM SPSS statistic, Microsoft Excel, Microsoft Power point, Microsoft Word. Hand-on Skills – Basic handling of Welding, Grinding Machine, Lathe and Milling Machine. Fabrication process - Lithography, Etching, Deposition, Chemical Mechanical Polishing, Oxidation, Ion implantation, and Diffusion.
Soft Skills
Able to work under pressure and good in teamwork. A very punctual and dynamic person and also have a flexible attitude with an open minded approach to any new methods of instruction that may be implemented. I am positive and willing to learn new things.

Language Proficiency		
Course/ Language	Spoken	Written
Bahasa Malaysia	Excellent	Excellent
English	Excellent	Excellent

Professional Strength
<ul style="list-style-type: none"> • Extensive knowledge of fabrication process and electronic component; • Possess excellent decision- making and time management skills; • Analytical thinker; • Fast learner; • Able to communicate extensively and work as real-team player; • Initiative with high level of energy.

Academic Project
Integrated Project, IDP <ul style="list-style-type: none"> • “Laboratory security system” • The purpose of this project was innovation of home security system using CCTV and sensor to detect and record automatically each people entering the lab. • Using C++ programming.
Final Year Project, FYP <ul style="list-style-type: none"> • “Process Development and Characterization towards Piezoelectric Nano-Film Deposition for NEMS/MEMS.” • The purpose of this Project was to observe the characterization of piezoelectric material that was deposit using electron beam evaporator (E-beam). • Undergo several processes such as oxidation, wafer cutting before deposition of Zinc Oxide layer on the wafer surface. The parameters to be varied in this experiment are substrate temperature, emission current and stage rotation for each sample. • Using ellipsometer, Atomic Force Microscope (AFM), and Energy Dispersive X-Ray (EDX) to analyze the result.

Note
<input type="checkbox"/> Availability : 1 week notice of preference. <input type="checkbox"/> Willing to Relocate : Yes <input type="checkbox"/> Possess Own Transport : Yes

References	
1) Assoc. Prof. Dr Yufirin Bin Wahab (FYP supervisor) HP :+60197917273 Email :yufridin@unimap.edu.my	2) Masri Zairi Mohd Zain (Co-supervisor) HP :+60196340418 Email :mzairv91@hotmail.com