

## Nur Athirah Syahirah Binti Zainul Abidin

#### **Contact Information**



No 72 Jalan 4/4, Bandar Baru Selayang Fasa 2B, 68100 Batu Caves, Selangor



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athirahssi@gmail.com



15th August 1993



#### **Education** -----



2009 - 2010 ► Sekolah Menengah Teknik Kajang.

SPM ▶ 4A 5B 1C



2011 - 2012 ► Kolej Matrikulasi Teknikal Pahang.

PNGK ▶ 3.77

2012 - 2016 ► Universiti Teknologi Malaysia ( UTM ). PNGK ► 3.42

Scholarship ► Jabatan Perkhidmatan Awam (JPA).

Muet ▶ Band 3



# Area of Expertise -----

#### **Professional Skill**

	MS Office						0	
	MS Excel				0	0	0	
	MS PowerPoint					0	0	
	Autocad		0	0	0	0	0	
	Minitab		0	0	0	0	0	
Language Skill								
	Bahasa Malaysia							
	English					0	0	
	Japanese		$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	



## Work Experience -----



- Jun 2015 to Sep 2015.
- Kokuyo (M) Sdn Bhd -Senawang, Negeri Sembilan.
- Continually improved methods and procedures for processes, measurement, documenting and work flow techniques by create a program for the operator by using Microsoft Excel.





#### Final Year Project -----

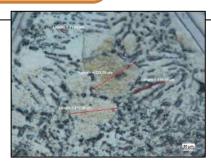
**Institution :** Universiti Teknologi Malaysia (UTM)

**Research Lab:** Nano-Characterization, Structural Control and Processing. (Nano3)

**Project :** Microstructural and Mechanical Analysis of Sn-Ag Free Lead Solder Allov

**Description:** To evaluate the characterization and the grain size of the microstructure of Sn-4.0%Ag, Sn-3.73%Ag (left) and Sn-3.5%Ag(right) solder alloy.







# Extra-Curricular Activities -----

Activities / Program	Achievement / Position		
Global Outreach Program : Road to Germany 2015	Secretary		
Futsal Tournament	Player		
Jejak Mahasiswa, Palembang, Indonesia 2014	Committee		
Jenesys 1.0	Participant		
Perlis Social and Education Program 2013	Facilitator		
Educational Innovation of Motorsports & Automotive Race 2014 (Eimarace)	Publicity and Protocol Committee		
Educational Innovation of Motorsports & Automotive Race 2013 (Eimarace)	Race Inspection Committee		
Premech Association	Secretary		
ISO 9001 : 2008 Quality Management System	Participant		
Occupational Safety & Health Environment (OSHE)	Participant		
How to Manage Your Finance	Participant		
How to Get Yourself Employed	Participant		



Road to Germany 2015 was a study trip organized 100% by the students. The trip was approved by the dean and the students were encouraged to find expenses for the trip themselves. A year and a half hard works brought us to Munich and Stuttgart. The trip was the first to get the lecturers's attention as it was beyond their expectations to go as far as 9,479 km. Besides that, it was an European county.



## **References** ------

### Academic Advisor Madam Marina Binti Lias

Lecturer of MJIIT

Universiti Teknologi Malaysia Kuala Lumpur (UTM KL),

Jalan Semarak,

54100 Kuala Lumpur.

Phone: 03 2203 1254 Email: marina@ic.utm.my

## Head of Nano-Characterization, Structural Control and Processing (Nano 3) Research Lab

Prof. Dr. Noriyuki Kuwano

**Professor of MIIIT** 

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