

# MUHAMMAD AKHIR B MUHAMMAD

*Bachelor of Engineering (Hons) Mechatronics*

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## PERSONAL OBJECTIVE

To transfer my knowledge, experience and technical skill in the field of engineering in bringing the organization to the new height of success.

## EDUCATION BACKGROUND

2012-2016 : UNIVERSITI TEKNIKAL MALAYSIA MELAKA  
2009-2012 : INSTITUT TEKNIKAL JEPUN MALAYSIA  
2008-2009 : KOLEJ MATRIKULASI PERAK  
2006-2007 : MRSM KUALA BERANG  
2003-2005 : SMK GETING

## TECHNICAL SKILLS

Technical Relevant Skill	PLC (OMRON)
	SOLIDWORK/AUTOCAD
	HYDRAULICS
	PNEUMATICS
Others	MICROSOFT OFFICE

## STRENGTH

- I have been described as dedicated and self-driven person.
- I enjoy to work in a team full of driven people and love to contribute ideas to promote better outcomes.
- Very responsible person and high self-motivated.
- Able to work at long period with minimum supervision
- Friendly and good communication skills with all level of people.
- Able to work in personally and teamwork. Enjoy learning something new.
- Good group participant and always try to be the best in all fields

## ACHIEVEMENT / CERTIFICATE

- Managed to achieve difficult submission target by working efficiently with my colleagues during tight schedule even it costed us to spend more time at work and to restructure workflow to catch up with the datelines.
- Athlete Award (2002)
- Tokoh Maulidur Rasul JMTi (2010)
- Best Student of JMTi (2012)

## WORKING EXPERIENCE

**FLEXTRONICS TECHNOLOGY (PENANG) SDN BHD** ( 6 Months )

**Position** : Internship Student

**Department** : Industrial Engineer Department

**Project** : Bang and Olufsen and Ice Power

**Responsibilities:**

- 1) Involved in analysis and managed the data collected from the production line.
- 2) Do the cycle time checking for each station in production line.
- 3) Set up the workstation and equipment needed in production line.
- 4) Do the equipment maintenance, electrical wiring, set up the new production area with the engineer and technician.
- 5) Help team members handle Bang&Olufsen and Ice Power proect until finish and successful exported to the customer on time.

**FLEXTRONICS®**

## WORKING EXPERIENCE

PROPEL NETWORK SDN.BHD (3 months)



Position : Internship Student

Department : Drive Test Department

- Responsibilities:**
- 1) Do the Static Test under U Mobile at site Telco Tower.
  - 2) Do the Mobility Test under U Mobile at site Telco Tower.
  - 3) Do the data analysing during the testing the line.
  - 4) Finish the testing on site area Klang Valley and also travel to the other place based on company.
  - 5) Responsible to monitor the road based on GPS, set up the equipment and software setting before do the test at site.
  - 6) Help company improved the connectivity to all place that have been assign.

## SKILLS

**MALAYSIA SKILLS DIPLOMA ( LEVEL 4 ) – JABATAN TENAGA MANUSIA ( JTM )**

- (H-170-1 Mechatronic Junior Technician - Equipment) – completed
- (H-170-2 Mechatronic Technician - Equipment) – completed
- (H-170-3 Mechatronic Senior Technician - Equipment) – completed
- (H-170-4 Mechatronic Assistant Engineer - Equipment) – completed

**GLOBAL CERTIFICATE AGILE PROJECT MANAGEMENT AND SOFT SKILL**

- Agile Project Management, Leadership Skill, Communication Skill, Goal Setting, Generation Gap, Time Management and etc.



## EXTRA CO-CURRICULAR ACTIVITIES

## REFERENCES

LEADERSHIP	Biro Kerohanian	Student Representative Council JMTi (2010-2011)
	Biro Tarbiyah	BINNADWAH JMTi (2010-2011)
	Committee Member	Student Representative Council UTeM (20012-2013)
	Biro Logistik	Karnival Penghayatan Islam (BADAR) UTeM
	Unit Media dan Tempat	Jambori Kepimpinan Islam (IGeT) NGO.
SPORT	Participant	Camping and hiking program at Gunung Datuk and Gunung Arong
	Member	Volleyball Tournament JMTi
OTHER	Volunteer	IGet Aidilfitri Food Kit and Help Flood Victim in Kelantan program to give out essential food and items for needy.

**Puan Nurul Fatiha Bt Johan**

Supervisor/Lecturer,  
Final Year Project (FYP),  
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