



MUHAMMAD IKHWAN
BIN AZEMI

INFORMATION

- Lot 247, Jalan Kijal, Kg Kemuning,
18500 Machang, Kelantan
- 7 February 1992
- +6011-19788609
- ikhwanazemi@gmail.com

OBJECTIVE

“To apply for a job related to mechanical engineering. Seek a challenge that will enable me to capitalize on my education and offer opportunities for personal and professional growth.”

Expected salary: RM 2500
Current salary: RM 1400



EDUCATION

2011 - 2016

**MONASH UNIVERSITY MALAYSIA, BANDAR
SUNWAY, PETALING JAYA, SELANGOR**
Bachelor in Mechanical Engineering
(Honours)

2010 - 2011

SUNWAY UNIVERSITY COLLEGE, SELANGOR
Foundation in Engineering

2008 - 2009

MRSM KUALA KRAI, KELANTAN
Sijil Pelajaran Malaysia (SPM)
- 5A+, 1A, and 4A-



WORKING EXPERIENCES

DEC 2016 -
PRESENT

POS MALAYSIA BERHAD

DATA COLLECTOR

- Conduct site inspection on POS Malaysia's property
- Check and validate building based on visit
- Draft/sketch layout plan based on site inspection of the building

MAY 2016 -
NOV 2016

SUBWAY, SELANGOR

SANDWICH ARTIST

- Customer service

DEC 2014 -
MAR 2015

JABATAN KERJA RAYA (JKR)

TRAINEE (INTERNSHIP)

Was involved in a project of Crops For the Future Research Centre in Semenyih by drawing the mechanical system of the building using AutoCAD (fire fighting, cold water and sanitary, air-cond, etc)



PROJECTS INVOLVEMENT

Final Year Project

- Effect of deionized water ratios and power loads on performance of full-graphene coated micro heat pipe.

Portable Mini Refrigerator (Sustainable Project) (2014)

- Designed a portable mini refrigerator by using 3 different types of cooling system and built a 3D model of portable refrigerator using SolidWork.

Burger Machine Project (2013)

- Designed an automatic operated burger machine and built a 3D model of burger machine using SolidWork.

Pedestrian Bridge Project (2012)

- Built a bridge using a newspaper to withstand a 2 kg load.



EXTRA CO-CURRICULAR ACTIVITIES

- Participate as member of Institution of Engineers Malaysia (IEM) (2013-current)
- Participate as a member of Monash East Malaysia Society (MEMS) (2012/2013)
- Participate as a member of Institute of Mechanical Engineering (IMEche) (2012)

- First Runner Up in Acson Futsal Cup (2015)
- First Runner Up in Monash Sky Blues Cup (2014)
- Monash Futsal League (2013/2014)
- Fourth place in Monash Futsal Cup (2013)



SKILLS

COMPUTER SKILL

(SolidWork; AutoCAD; ANSYS)

MICROSOFT OFFICE

(Word; Excel; Publisher)

COMMUNICATION SKILL

(Good presentation; High standard of writing skills)

TECHNICAL SKILL

(Lathe Machine; CNC Machine; Welding)



REFERENCES

Associate Professor Hung Yew Mun
Monash University Malaysia
Final Year Project Supervisor
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Ir. Muhammad Fadzli Muhammad Saleh
Jabatan Kerja Raya (JKR) Headquarters
Senior Mechanical Engineer
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LANGUAGES

Malay

English