



MOHAMAD KHAIRUL RIDHWAN BIN NADZI

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EDUCATIONAL BACKGROUND

Bachelor in Electronic Engineering with Honour

- Universiti Tun Hussein Onn Malaysia (UTHM)
- Major in Mechatronics
- Graduated on October 2016

Diploma in Mechatronic Engineering

- Politeknik Merlimau Melaka
- Graduated on September 2011

Sijil Pelajaran Malaysia (SPM)

- SMK Hamzah 1, Machang, Kelantan
- 2003-2007



PROFESIONAL QUALIFICATION

- Member The Institution of Engineer, Malaysia (IEM)
 - Membership no: 55384 (2012)



WORKING EXPERIENCED

Infineon Technologies Malacca

- Production Technician
- 2011 – 2012 (1 year)
- To sustain the production line, troubleshoot equipment failures within the plan of MTTR

Wujud Wawasan Sdn Bhd

- Trainee
- 2010 (6 month)
- Provide solutions to avoid any breakdown in the future, maintain & overhaul switch board and AC motors and implemented 5S to improve work procedure

ACHIEVEMENT

Politeknik Merlimau Melaka (PMM)

- Awards of Head Department's (Feb 2009)
- Member of "Pembimbing Rakan Siswa Politeknik (2008-2009)
- Committee member of "Pameran Hari Inovasi JKM (2010)
- Secretariat of Robot Multi Task Competition (2010)
- Participant of Autodesk Inventor Course (2010)

Universiti Tun Hussein Onn Malaysia (UTHM)

- Head of Sahabat Inspirasi Perwira (SIP) (2012/2013)
- Participant of Program "Induksi Inspirasi Perwira" (2013)
- Deputy Chairman of the Perwira Residential College (2013/2014)
- Participant of Kayak Challenge (2014)
- Participant of Autonomous Sumo Robot Competition (2015)
- Inspector of Police Volunteers PDRM (2015)
- Final Year Project "Robot Gimmick with LED Cube" (2016)

LANGUAGE SKILLS



Malay 100% English 60%

SOFTWARE

Proteus 7	
Arduino IDE	
PCB Wizard	
MatLAB	
AutoCAD	
Microsoft Office	

HOBBIES & INTERESTS



Cycling



Gardening



Climbing



Photography



OTHERS INFORMATION



Driving licence class B2, D



Excel in time management



Experience in labour work



High communicative ability



Have own transport



Have own passport



REFERENCES

ASSOC. PROF. IR. DR. BABUL SALAM

Universiti Tun Hussein Onn Malaysia
Faculty of Electrical & Electronic
Project Supervisor

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THANDARAYAN MURALI

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