



NG GUO XUAN

H/P: +60164973551

Email address: guoxuan94@gmail.com

LinkedIn address: <https://www.linkedin.com/in/ng-guo-xuan-98b0b7b9/>

Address: 71A, Lebuh Kenari Jaya 3, Taman Kenari Indah, 08000 Sungai Petani, Kedah

SUMMARY

To work with maximum potential in a challenging and dynamic environment, with an opportunity of working with diverse group of people and enhancing my professional skills with learning and experience for career growth.

WORK EXPERIENCES

MANUFACTURING ENGINEERING TRAINEE GN RESOUND (M) Sdn Bhd (June 2017- September 2017)

- Responsible to perform production cycle time data project.
- Learn to do troubleshooting to ensure quality of product meet the customer's expectation.
- Responsible to conduct tampo printing experiment.

TECHNICAL ASSISTANT Voltron Battery (M) Sdn Bhd (March 2015- August 2015)

- Responsible to carry out battery maintenance for customers.
- Tasked with inspecting the design, verification and validation of pedal assisted bicycles design to ensure compliance with strength and appearance requirements.
- Examined electrical motor torque test and battery lifespan test for bicycles.

INTERN UTM CENTRE FOR ARTIFICIAL INTELLIGENT AND ROBOTICS (CAIRO) (October 2014- March 2015)

- Increased hands-on experience and technical knowledge regarding robotics development.
- Representative to present CAIRO research projects in Malaysia-Japan International Institute of Technology Open Day.
- Assembled and calibrated drones for research purpose.

EDUCATION

- Bachelor of Engineering (BEng) Electronic and Mechatronic from Universiti Teknologi Malaysia, CGPA:3.65 (2015-Present)
- Diploma in Electrical and Communication Engineering from Universiti Teknologi Malaysia with Distinction (2012-2015)

SKILLS

SolidWorks	Microsoft Word	Microsoft Power Point	Communication	Microsoft Excel	Problem Solving
Teamwork	Presentation	Basic MatLab	Basic PLC	Basic AutoCAD	Electronic Knowledge

TRAINING & CERTIFICATE

- OSHE Management Workshop (UTM Professional Course)
- ISO 9001:2008 Quality Management System (UTM Professional Course)
- Bursa Financial Literacy, Planning & Investment Workshop 2016 by UTM Career Centre & BYIC