



SUMMARY

Seeking a competitive and challenging environment where I can serve your organization and establish an enjoyable career for myself which I will be able to utilize my skills, education background and ability to work well with people.



PROFILE

KHAIRUL AIMAN BIN NASRI

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Malaysian/Malay

Date of Birth: 6 January 1995



SKILL

TECHNICAL SKILLS

- Automation/ Robotic
- Engineering drawing skill
- Lathe machine
- Portable hand/table machine



WORK EXPERIENCE

INTERNSHIP PROGRAM

JABIL CIRCUIT SDN. BHD
Work in Manufacturing Engineering

(3 Months) June 2017

STAFF AT MECHABOTICS ENTERPRISE

Universiti Teknologi Malaysia, Johor (UTM) – Part time job

October 2016

ROBOTIC INSTRUCTOR AT SEKOLAH TUN FATIMAH

National Competition Vex Robotics
Sekolah Tun Fatimah, Johor Bahru, Johor (STF) – Part time job

December 2016/2017

TEMPORARY STAFF AT GIANT HYPERMARKET

Bakery Department
Giant Hypermarket, Bayan Baru, Penang – Part time job

October 2014 /July 2015



EDUCATION

BACHELOR OF ENG. ELECTRICAL-MECHATRONIC

Universiti Teknologi Malaysia, Johor (UTM)
(Current CGPA Semester 7/8 : 3.15)

2014-2018

TEST OF ENGLISH COMMUNICATION SKILLS (TECS)

Writing Skills – Band 4

Oral Interaction Skills – Band 3

2017

MATRICULATION IN MECHANICAL ENGINEERING

Kolej Matrikulasi Teknikal Pahang (KMTPh)
(CGPA: 3.66)

2013-2014

SIJIL PELAJARAN MALAYSIA (SPM)

Secondary Technical School Seberang Perai, Pulau Pinang (SMTSP)
(6A 2B 2C)

2011-2012

PENILAIAN MENENGAH RENDAH (PMR)

Sekolah Menengah Al-Islah Sungai Petani Kedah (SMAI)
(5A 2B 2C)

2008-2010



AWARDS

CONSOLATION-MyINOVASI 2016 NATIONAL LEVEL

Jejak Anakku Tracking Device – The Best Eight
Winner Price – RM 1000

2016

TOP 5 MyINOVASI 2016 ZONE LEVEL

Jejak Anakku Tracking Device
Winner Price: RM 5000

2016

IUUM ROBOTIC COMPETITION (IRC17)

Third place – Rm 150 (Winner Price)

2017

JMTI ENGINEERING DRAWING SKILL 2013

Winner (Technical School)

2012

PERSONAL SKILLS

Programming/ Software:

- Solidworks
- Autocad
- c++ programming
- PLC Programming
- MatLab
- Adobe Photoshop
- Multisim

Personality:

- Good Creativity
- Good Critical Thinking
- Leadership
- Flexibility

Language:

- English
- Malay
- Basic Arabic
- Basic Japanese



PROJECT INVOLVEMENT

FINAL YEAR PROJECT (FYP)

This project is industry related which corporation in ALCON Malaysia (contact lenses industry) & Ciba Vision. The project is to build high speed automatic Pick and place machine which used in contact lenses manufacturing. This machine build with multiple picker to pick multiple soft contact lenses from tray and place it to cassette using linear motion as mechanism operation movement.

INTERN PROJECT- JABIL CIRCUIT PENANG

This project is about to implement temperature and humidity triggering software to stop the machine when temperature or humidity is out of control hence minimizing the printing defects (solder insufficient/bridging) more that 30% from before. Furthermore, this project to full filled customer needs and ISO auditing requirement in controlling and trigger for solder paste temperature and humidity inside the printing machine.



EXTRA CURRICULAR ACTIVITIES/ACHIEVEMENT

2017

- Professional Skills Certificate:
 1. ISO 9001:2008 Quality Management System requirement
 2. Occupational Safety, Health and environment (OSHE)
 3. How to Manage Your Personal Finance
- Presenting UTM in IIUM Robotic Competition (IRC17)

2016

- Presenting UTM in MyINOVASI 2016 at National Level (MyINOVASI 2016 - Consolation Price: RM 1000)
- Presenting UTM in MyINOVASI 2016 at Zone Level (MyINOVASI 2016 - Grant Price: RM 5000)
- Head of Publicity Unit in Islamic Festival UTM, Johor (i-Fest 2.0)
- Presenting UTM in Singapore Robotic Games (SRG) (Sumo Robot SRG)
- UTM Professional Skill Certificate (How to Manage Your Personal Finance)

2015

- Committee Member of Jazari Robotics Club (Jazari Team)
- Committee Member of Techno Team (Techno Team)
- Committee Member of Technical Unit in FESKO Festival (FESKO 54 UTM)
- Committee Member of Mernilam Program (Mernilam 2015)

2012

- Presenting School in Engineering Drawing Skill Competition (National Level)
- Presenting School in Debate at Zone Level-Second Place (Zone Competition)
- Presenting School in Ping Pong at Zone Level (Zone Competition)



REFERENCE

NASRI BIN HASHIM
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ASSOC. PROF. DR. ABDUL
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2016/ Lecture)

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