



Aiman Mustaqim B Mohd Suhaimi

Graduate Mechanical Engineer

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CAREER OBJECTIVE

To seek a suitable position (Drive-Test Engineer) available in your company which related to my professional career.

EDUCATION

Bachelor of Engineering (Mechanical)

Universiti Teknologi Malaysia (2016) CGPA : 3.47/4.00

Foundation of Engineering

Universiti Teknologi Mara (2012) CGPA : 4.00/4.00

Sijil Pelajaran Malaysia (SPM)

SM Sains Machang (2010) Results : 9A 1B

PROFESSIONAL PROGRAMME

- ✓ ISO 9001:2008 Quality Management System Requirement.
- ✓ How to Manage Your Personal Finance.
- ✓ Occupational Safety and Health Administration (CIDB Green Card).

EXPERIENCE

AUG 2016 - NOW

Drive-Test Engineer

PROPEL NETWORK SDN BHD

- ✓ Project of Celcom Swap 4G
- ✓ Cover Hotspots, CBO, SSO and FTV
- ✓ Analyze by using Nemo Outdoor Software

JUNE -SEPT 2015

Internship

UEM SUNRISE

- ✓ Study about the m&e drawing involving lifting, piping, ducting, air-conditioning and fire fighting system of a high-rise building.
- ✓ Do some inspection that related to mechanical and electrical.
- ✓ Update the daily m&e works progress.
- ✓ Participate in the quality checking using CONQUAS specification.

PROJECT INVOLVE

- Pediatric Spastic Rehabilitation Device for Children (System Design).
- Maze Robot (Mechatronics).
- Conveyer (Introduction to Design).
- Dominoes Challenge (Dynamic).
- Air Blower (Introduction to Mechanical Engineering).
- Mouse Trap Car (Career Fair Competition)

LINGUISTIC SKILLS

Malay



English



CURRICULUM

2012-2016

- Active in football and futsal.
- Active member of Persatuan Jentera(PETERA) of Fakulti Kejuruteraan Mekanikal.
- Facilitator of 'First Year Experience' program of Faculty Mechanical Engineering 2013.
- Committee member of Food and Beverage Department of Iftar Jama'ie Wa'zikh 2013.
- Facilitator of 'Kem Tauhidik Bioteknologi 2013' program.
- Committee member of Entrepreneurship Club 2013.
- UTM football player for the tournament of MASUM 2014 and 2015.
- Join in Kelab Ukir Kayu (2015).
- Volunteer of Sukan Institusi Pengajian Tinggi (Sukipt) 2016.
- Involve in the entrepreneurship day (2016).

ACHIEVEMENTS

2012-2016

- Awarded dean's list for three times (3.86; 3.57; 3.65)
- Champion in Futsal Tournament of Minggu Transformasi Mahasiswa (MTM) 2012.
- Third place for System Design Competition.
- Third place for Mouse Trap Car Competition.
- Won gold medal of futsal tournament of Games For All UTM 2014 and 2016 .
- Won gold medal of football in the tournament organized by Kelab Bola Sepak UTM (2014).

STRENGTHS AND SKILLS

- ✓ Self-motivation and ability to take the initiative
- ✓ Ability to work well under pressure
- ✓ Punctuality and time-keeping
- ✓ Teamwork skills
- ✓ Quick learner, keen to learn and improve skills

Machine Skills

Lathe



Welding



Miling



Grinding



Computer and Software Skills

Microsoft Office (Word; Power Point; Excel)



Nemo Outdoor



CAD (AutoCad; Solidworks)



Programming (Dev++;Matlab)



CFD (Ansys Fluents)



REFERENCES

Assoc. Prof. Ir. Hayati Bte Abdullah

Academic Advisor

Faculty of Mechanical Engineering

Universiti Teknologi Malaysia (UTM)

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Dr. Ir. Henry Nasution

FYP Supervisor

Faculty of Mechanical Engineering

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