

# ZUL HAFIFI BIN ABD GAHANI



18 Feb 1993



Kg Pasir Puteh,

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## EDUCATION

- ❖ University of Malaya (2012 – 2016)
  - Bachelor of Mechanical Engineering
  - Current CGPA: 3.4 (Graduated in September 2016)
- ❖ Centre of Foundation in Science, University of Malaya (2012)
  - Foundation in Physical Science
  - CGPA: 4.00 / MUET: Band 3
- ❖ SMK (elit) Lembah Bidong, Setiu, Terengganu (2010)
  - Sijil Pelajaran Malaysia (SPM) / Penilaian Menengah Rendah (PMR)
  - SPM: 5A+ 4A- / PMR: 8A

## JOB EXPERIENCE

- ❖ JKR Kuala Terengganu (June – Sept 2015)
  - Industrial Trainee
  - Mechanical maintenance services in the designated government premises. Some of job required to use CAD software such as AutoCAD and Solidwork for illustrating the building structure.
- ❖ PASARAYA SAKAN (May – Aug 2012)
  - Sales promoter
  - Deal with customer to ensure that the customers get the best services.

## THESIS

- ❖ Design of a Wood Gasifier with Improved Cooling
  - Design a wood gasifier using CAD and analyze the cooling performance using ANSYS FLUENT

## **DRIVING LICENCE**

Motorcycle & car

## **LANGUAGE PROFICIENCY**

Speaking and writing in Malay and English

## **SKILLS**

### ❖ Engineering software and language

- Solidwork, ANSYS, AutoCAD, LabVIEW, DasyLab, Matlab, C & C++ language, Fortran language

### ❖ Other computer skills

- Microsoft Office (word, powerpoint & excel), Adobe Photoshop

## **EXTRA CURRICULAR ACTIVITIES**

2014 – 2012	Angkatan Kejuruteraan Islam Universiti Malaya (AKIUM) - Member
2014	SKYTREX the Ultimate Challenge, (AKIUM) - Project Director
2013 – 2012	Tennis Competition, Sukan Mahasiswa Universiti Malaya - Participant
2012	Islamic and Science Forum, (AKIUM) – Technical Committee
2012	Engineering Premier Dean's Cup (AKIUM) – Technical Committee
2012 – 2013	Entrepreneur Club, UM – Member
2012	FRENSTER (12 <sup>th</sup> College open house) – Duty Committee
2012	Gerai Konvo Project, Festival Konvo Universiti Malaya (FESKUM) – Duty Committee

## **PERSONAL FEATURE**

I am willing to learn and accept any consequences from my action. I can work independently as well as work in team. Willing to move and can start from any level of position.


Expected Salary: (negotiate)

## **REFERENCES**

Dr Ahmad Badarudin bin Mohamad Badry

Senior lecturer

Department of Mechanical Engineering, University of Malaya

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