



AZUWAN MOHAMED ZIN

Education

UiTM Shah Alam

Bachelor of Engineering (HONS) Mechanical
2011-2014

3.40

UiTM Permatang Pauh

Diploma of Mechanical Engineering
2008-2011

3.60

Software Skills

Catia V5

Intermediate

Solidwork

Intermediate

Personal Information

Address: No. 4-4-15 Pangsapuri
Semarak 4, Persiaran
Setia Alam Sek U13
40170 Shah Alam
Selangor

Age : 27 years

Gender : Male

Status : Married

Race : Malay

Religion : Islam

Blood : A+

H/P : 0194508372

Email : arezuwan@gmail.com

Reference

Name : Wan Ahmad Najmi
Wan Mohamed (Dr.)

Position : Senior Lecturer @
Supervisor FYP
UiTM Shah Alam
Selangor,
Malaysia

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03-5543 6277

Email : wanjerm3@yahoo.com.my

Work Experience

Trisystems Teknik Sdn Bhd (Oct 2014 – Present)

Field Service and Sales Engineer (Exclusive Rep. John Zink Hamworthy Combustion)

- Assist Product Manager to prepare budgetary and official quote and process Purchase Order as well.
- Initiate contact to selected customer for sales visit as part of aftermarket service.
- Lead meeting with customer to acquire more information regarding existing equipment installed at site.
- Provide technical knowledge to customer on how to maintain for safe and efficient operation.
- Engage with Principal engineer for combustion training
- Inspect goods purchased prior deliver to customer.

Internship

Apex Energy Sdn Bhd

Duration : 3 months (Sept 2013-Nov 2013)

Scopes :

- Assist Project Engineer to prepare the RFQ document for RAPID package.
- Familiar with work flowchart of their fabrication yard (KSB2)
- Understand the fundamental of painting and blasting system used by Apex.
- Familiar with painting and blasting testing prior hand over to client.
- Assist logistic dept to deliver dry blast medium before shipped.

Final Year Project (FYP)

Development of Hydrogen Fuel Cell for Education Kit.

- The project is focused to develop new model of education kit to upgrade the existing version.
- It will be used as learning tools for students to understand how fuel cell works.
- The idea of this project is to replace old model which is manual operated into semi automated.
- Multiple sensors and controller involved as to achieve good start-up and data record.
- Three (3) conceptual designs were generated and Pugh method is used for design selection.
- The project took 12 months from generating ideas- testing the final product.

Co-curriculum

Police Volunteer for Univ Students (SUKSIS)

- Joined at year 2008 and accredited by year 2011