



IQMAL AZEMI

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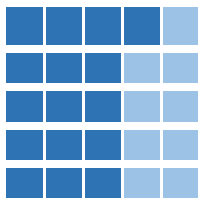
PROFESSIONAL COURSES

- Green Card (CIDB Malaysia)
- ISO 9001:2008 QUALITY MANAGEMENT SYSTEM REQUIREMENT (UTMSpace)
- OCCUPATIONAL SAFETY, HEALTH & ENVIRONMENT (OSHE)
- RADIATION PROTECTION OFFICER (RPO) LEVEL 3

SKILLS

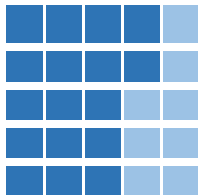
WORK

MS OFFICE
ASPEN HYSIS
AUTOCAD
PV ELITE
SUPERPRO DESIGN



PERSONAL

COMMUNICATION
ORGANIZATION
TEAM PLAYER
CREATIVITY
SOCIAL



WAN MUHAMMAD IQMAL BIN WAN MOHD AZEMI

EXPERIENCE

(June 2015 – Sept 2015)

PRODUCTION ENGINEER (UTILITY)

PETRONAS PENAPISAN TERENGGANU SDN BHD

- Exposed to Condensate Fractionation Unit (Kerosene Treating Unit and LPG Treating Unit).
- Involved in Re-commissioning of De-oiling plant project.
- Involved in the evaluation of cooling tower performance parameters using predictive indices for student project.
- Exposed to the plant troubleshooting and process control.
- Involved in visual management project for side stream filter and regeneration of air.
- Exposed to the application of the international codes and standards as well as per Petronas Technical Standards (PTS).

(2016)

FINAL YEAR PROJECT

• INDIVIDUAL

- Conducted extensive literature review on natural gas, odorant and the factors that cause odor become faded
- Conducted experiment analysis on this project
- Come out with the solution on the problems.

• GROUP PLANT DESIGN

- LNG Regasification Terminal Plan
- Able to construct the plant and PFD
- Able to use Aspen HYSYS to simulate the plant and equipment's information
- Able to calculate cost for the whole plant

EDUCATION

(2012 – 2016)

BACHELOR OF (CHEMICAL-GAS) ENGINEERING (CGPA : 2.95)

UNIVERSITI TEKNOLOGI MALAYSIA, SKUDAI JOHOR

(2011-2012)

FOUNDATION OF ENGINEERING (CGPA : 3.89)

UNIVERSITI TEKNOLOGI MARA KAMPUS PUNCAK ALAM, SELANGOR

(2010)

SIJIL PELAJARAN MALAYSIA (8A 1B+)

MAKTAB RENDAH SAINS MARA TUN ABDUL RAZAK, PEKAN PAHANG

REFERENCES

Dr Mohamad Fadil bin Abdul Wahab

Academic Advisor

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