

**MUHAMMAD ADAM BIN CHE OMAR**

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**EDUCATION**

**Degree in Electrical Engineering with Honour, 2011-2016, Universiti Tun Hussein Onn Malaysia (UTHM), Batu Pahat, Johor.**

CGPA: 3.10/4.00

Among subject taken:

- Electrical Design Project
- Electrical Power Transmission and Distribution
- Power System Analysis and Protection
- Electrical Control System
- Power Electronics

**Matriculation Certificate of Education, 2009-2011, Malacca Matriculation College, Londang, Masjid Tanah, Melaka.**

- Taken Physical Science stream.
- CGPA: 3.07/4.00

**Malaysian Certificate of Education (SPM), 2008-2009, Sekolah Menengah Kebangsaan Sultan Ahmad, Kuala Terengganu, Terengganu.**

- Taken Science stream.
- Results: 3A's IB's 6C's

**TRAINING**

**Electrical Safety and Risk Assessment Course by National Institute of Occupational Safety and Health (NIOSH), December 2015, Universiti Tun Hussein Onn Malaysia (UTHM), Batu Pahat, Johor.**

- Short course in electrical safety and risk assessment, occupational safety and health.
- Hazard Identification, Risk Assessment and Risk Control (HIRARC).

**Grid-Connected Solar Photovoltaic System: Hands-On Approach Course by Sharp Electronic, March 2015, Universiti Tun Hussein Onn Malaysia (UTHM), Batu Pahat, Johor.**

- Constructed simple photovoltaic based on angle and shade.

**CIDB Green Card Programme by Construction Industry Development Board (CIDB), April 2014, Universiti Tun Hussein Onn Malaysia (UTHM), Batu Pahat, Johor.**

- Short course conducted by CIDB to develop and improve skills among construction – personnel by focusing on standards, competency, quality and productivity to cope with the ever-changing requirements of the construction industry.

## WORKING EXPERIENCES

**Sales Assistant, September 2015 – January 2016, KIOSK KITA, Universiti Tun Hussein Onn Malaysia (UTHM), Batu Pahat, Johor.**

- Food and Beverages.
- Responsible in preparing and selling the stuff. Involved in customer services.

**Assistant Electrical Engineer (Industrial Trainee), June–August 2014, Jabatan Kerja Raya Cawangan Kejuruteraan Elektrik (JKRE) Negeri Terengganu, Kuala Terengganu, Terengganu.**

- Performed monitoring related to electrical maintenance and services operation at distribution site and create Electrical circuit drawing 3-phase and 1-phase in government building also related household.
- Communicated with engineers, contractors, sub-contractor and other parties involved in project with regards to consulting services.
- Inspected and observation in the area complaint by clients using proper equipment to ensure the problem about electrical part can be restored quickly such as street light, traffic light and other electrical part in area of responsibility.

## ACTIVITIES AND INVOLVEMENT

- Participant, Jalinan Muafakat: Faculty of Electrical and Electronic Engineering, 2015.
- Participant, Gerakan Motosikal Pencetus Amalan Keselamatan, 2013.
- Committee member, Science and Environmental Club, 2008.

## ACHIEVEMENT

- Academic Excellence Award Form 4, 2007.

## SKILLS

<b>Speaking Proficiency</b>	Bahasa Malaysia (excellent), English (intermediate), Mandarin (basic)
<b>Writing Proficiency</b>	Bahasa Malaysia (excellent), English (intermediate), Mandarin (basic)
<b>IT Proficiency</b>	Microsoft Office Application (excellent), Matlab Software (intermediate), AutoCAD Software (intermediate), PSCAD Software (intermediate)

## OTHERS

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|------------------------------------|---|
| • <b>Driving License:</b> B2 and D | • <b>Expected Salary:</b> RM 2300 - RM 2800 |
| • <b>Willing to Travel:</b> Yes    | • <b>Marital Status:</b> Single             |

## REFERENCES

Dr. Shamsul Aizam Bin Zulkifli  
Senior Lecturer / Academic Advisor  
Department of Electrical Power Engineering,  
Faculty of Electrical and Electronic Engineering  
Universiti Tun Hussein Onn Malaysia  
(Mobile) 012-3487636

Dr. Md Nor Ramdon Bin Baharom  
Supervisor Final Year Project  
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