

## SITI ZAHRAH BINTI RAMLI

F15, Hadapan Sek. Men. Keb. Alor Janggus,  
Mukim Padang Lalang,  
06250 Alor Star, Kedah Darul Aman.  
☎ (M) +6013 4048456 ✉ [qzahrah@gmail.com](mailto:qzahrah@gmail.com)



### PERSONAL PARTICULARS

<b>Nric :</b>	920711-02-5370	<b>Race:</b>	Malay
<b>D.O.B:</b>	11 July 1992	<b>Marital Status:</b>	Single
<b>Sex:</b>	Female	<b>Nationality:</b>	Citizen
<b>Age:</b>	25	<b>Availability:</b>	April 2017
<b>Religion:</b>	Islam		

### CAREER PROFILE

A Highly motivated Electrical System Engineering graduate, looking to fill a position at your company. I am reliable, positive resilient, hardworking and want to find a company than I can grow with as I achieve their goals. Education covers the basic of electrical, electronic, computer programming and renewable energy subjects. Succeeded in analyzing the voltage output of thermoelectric generators (TEG) on two different tilt angle of photovoltaic (PV) module in the final year project.

### EDUCATION

2012 – 2016	<b>Universiti Malaysia Perlis (UniMAP)</b> <b>Bachelor of Electrical System Engineering – CGPA 2.67</b> <ul style="list-style-type: none"><li>▪ Final Year Project – Energy Harvesting of PV Waste Heat using TEG</li><li>▪ Mini Project (Renewable Energy) –Analysis of Windmill Blade Length vs. Voltage Output</li><li>▪ Participant – Career &amp; Route to Become a Professional Engineer</li></ul>
2010 – 2012	<b>Kedah Matriculation College (KMK)</b> <b>Module 2 – CGPA 2.99</b>
2005 – 2009	<b>Sekolah Menengah Kebangsaan Mergong</b>

### ***EXTRA CURRICULAR ACTIVITIES***

FIT Malaysia and Perlis Marathon	2016	Participant
Talk in Career & Route to Becoming a Professional Engineer	2015	Participant
Faculty Academic Awards Dinner (Protocol)	2015	Committee Member
First Aider in Every School	2014	Participant

### ***WORKING EXPERIENCE***

June 15 – Sep 15    **Jabatan Kerja Raya (JKR)**

#### **Electrical Engineering Department (Internship)**

- Engaged in rating & sizing of diverse types of fuses and cables
- Undertook the optimum light luminosity calculation & installation in a certain area
- Spreadsheet documentation for multi-project coordination

### ***ADDITIONAL INFORMATION***

<b>IT Proficiency</b>	AutoCAD 2007(Basic), C++ Programming(Basic), Microcontroller 8051(Basic), Microsoft Office Applications
<b>Speaking Proficiency</b>	Bahasa Malaysia (excellent), English (fair)
<b>Writing Proficiency</b>	Bahasa Malaysia (excellent), English (fair)
<b>Professional Affiliation</b>	Graduate Member – Board of Engineers Malaysia (BEM)

### ***REFERENCES***

**1. Mohd Saufi Bin Ahmad**  
**Industrial Training Coordinator,**  
Electrical Systems Engineering,  
School of Electrical System Engineering,  
Universiti Malaysia Perlis,  
02600 Pauh Putra, Perlis, MALAYSIA  
Email : [saufiahmad@unimap.edu.my](mailto:saufiahmad@unimap.edu.my)  
Tel : 017-4837793

**2. Mazwin Binti Mazlan**  
**Advisor,**  
Electrical Systems Engineering,  
School of Electrical System Engineering,  
Universiti Malaysia Perlis,  
02600 Pauh Putra, Perlis, MALAYSIA  
Email : [mazwin@unimap.edu.my](mailto:mazwin@unimap.edu.my)  
Tel : 013-5852354