

Electrical / Electronic Engineer – Electrical / Electronic Technician

1 Personal Biodata:

- Name: Safwan Bin Mohd Rawi
- Address: No 12, KampungJanglau 4, Pontian 26820 Rompin, Pahang, Malaysia.
- Phone no: +6013 - 988 8167
- Email: safwanrawi@gmail.com
- NRIC no: 900126-01-5915
- Status: Single



2 Education:

- Universiti Malaysia Pahang - **Bachelor of Electric and Electronic Engineering** - 2012–2015 - CGPA: 3.18
- Universiti Malaysia Pahang - **Diploma in Electric and Electronic** - 2008–2012 - CGPA: 3.22

3 Certification:

- Board of Engineer Malaysia - BEM
- CIDB - Green Card
- OGSP - Safety Passport
- Certificate of Occupational Safety and Health Officer

4 Career Objectives:

- Interested in pursuing a career in the field of logistic and supply chain, warehouse management and engineering specifically electrical & instrument engineering field and currently working at TDK Lambda Malaysia Sdn Bhd as a **Purchasing Officer**.
- Seeking for a position in **Electrical/Electronic Engineering** or any qualify position that is suitable with my intern/training experience and my academic qualification, where my technical, functional & communication skills enable me facing the challenging career ahead and thus contribute to the company growth.

5 Employment History:

1. TDK Lambda Malaysia Sdn. Bhd (Dec 2016 - Present)

Current position: **Purchasing Officer** (MYR 2500.00)

Job Responsibilities:

- TDK Lambda Malaysia Sdn. Bhd. – Main Manufacturer in power supply business by development and manufacture the wide range of switching power supply also supply it to the multiple sectors (telecommunications, automotives, & medical facilities).
- Responsible to manage inventory according to the company requirements.
- Responsible for confirming all orders and their subsequent delivery.
- Drive continuous improvement of material savings opportunities and carries all necessary purchasing activities.

2. Turcomp Engineering Services Sdn. Bhd (Jan 2016 – Dec 2016)

Current position: **Warehouse Assistant** (MYR 1800.00)

Job Responsibilities:

- Turcomp Engineering Services Sdn. Bhd. – Main Contractor for Oil and Gas related company in supplying engineering equipment's and engineering services to related equipment's in oil and gas industry
- Arrange and prepare the logistic matter which related to the item ordered by the customer and ensure th item arrive to the customer in time as agreed date and match with the customer order.
- Responsible to ensure all the facilities in the kemaman building and workshop in a good condition.
- Attend site visit for project job and engineering equipment tender bidding to the oil and gas customer. Project involved: Supply, Install and Commissioning of battery bank for Sistem Janakuasa Sultan Ismail (Tenaga Nasional Berhad)
- Assist Project engineer on preparing the tender and also submit it to the customer's tender secretariat

5 Employment History (continue):

3. Celcom Axiata Berhad (Oct 2015 –Dec 2015)

Last position: **Network Engineer** (Trainee Engineer)(MYR 1750.00)

Job Responsibilities:

- Training under Skim Latihan 1 Malaysia (SL1M) - Capacity Management Department
- Responsible to monitor the average transmit and receive for entire Malaysia UNIP (Universal Network IP) and CIX (Commercial Internet Exchange) using Solarwinds software.
- Responsible to notify the team leader if any congested happened on any nodes in UNIP (Universal Network IP) and CIX (Commercial Internet Exchange).
- Responsible to make a daily, weekly, and monthly report based on the monitoring result for the average transmit and receive for entire Malaysia UNIP (Universal Network IP) and CIX (Commercial Internet Exchange) using Solarwinds software.

6 Training, Course or Seminar Attended:

- Industrial First Aid Training
- Confined Space Entry & Rescue
- Basic Fire Fighting Training
- Energy Efficient Vehicle Hybrid Electric Vehicle Course
- Authorized forklift driver (NIOOSH)
- GDL License (BTM <=3500 KG)

7 Related Subject Undergone:

- Principle of Control System
- Programmable Logic Controller
- Modern Control System
- Power Electronics and Drives
- Distribute Control System
- Micro Processor
- Process Control
- Micro Controller
- Industrial Instrumentation
- Multimedia and Applications

8 Achievements:

Final Year Project: Design and Development of Design And Development Of An Underactuated Autonomous Underwater Vehicle (X4-AUV) With Six-States & Four Inputs.

- To build and develop an Autonomous Underwater Vehicle (X4-AUV).
- Establish X4-AUV location identifier system. The X4-AUV can swim in lateral position (x-position).

Awards:

- 1st ICRIIL International Conference on Innovation in Science and Technology (IICIST 2015)
- Creation, Innovation, Technology and Research Exposition (CITREX 2015)
- Dean List with CGPA of 3.75 on semester 1 2012/2013

9 Skills & Proficiencies:

Language Skills: Good command of English and Bahasa Malaysia.

Computer Skills:

- Microsoft Office Suite
- AutoCAD
- Assemble C++ Language
- MATLAB
- BAAN Software
- PSPICE
- Visual Basic Express
- Microsoft Office Visio
- Microsoft Office Project
- ERP & MRP Software

Others Skills & Strength:

- Able to setup an industrial and domestic wiring
- Knowledgeable in Pneumatic & Motor Control
- Knowledgeable in Programmable Logic Controller
- Knowledgeable in installing and repairing computer (PC)

10 References:

- Mohamad Nabil Fikri Bin Mohamad Uzuman - Senior Project Engineer - Turcomp Engineering Services Sdn Bhd - (+6017-3621812)
- Norhafizah Binti Som – Purchasing Officer 1 – TDK Lambda Malaysia Sdn. Bhd. - (+6019-757 7040)

11 Job Preferences:

- Expectation salary - RM 2,000 - 2,500 (Negotiable)
- Date of availability - After 1 month notice.
- Willing to travel/relocate - Yes