

MUHAMMAD AFIQ BIN ABU BAKAR

(updated : 26th January 2017)

No 335, Taman Sri Nyior,
Jalan Kodiang,
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Career Objective

To obtain working experience in the electrical / electronic field as an engineer that can help me to achieve personal as well as organisational goals and opportunity for me to sharpen my skill aligned to become professional engineer.

Resume Summary

Current Position : Fresh Graduate
Degree Major : Electrical Engineering
Highest Education : Bachelor's Degree
Years Of Experience : Fresh Graduate

Personal Particulars and Preferences

| | | | |
|-----------------------|--------------------------------|-------------------------|----------------------------|
| Date of Birth | : 11 th August 1991 | Age | : 26 Years old |
| Nationality | : Malaysia | Marital Status | : Single |
| Gender | : Male | Hobbies | : cycling and sight-seeing |
| IC No. | : 910811-07-5085 | Driving License | : B2,D,GDL |
| Possess own Transport | : Yes (Motorcycle) | willing to be relocated | : Yes |

Employment Experience

VTC HOLDING SDN. BHD

On-job Trainee

Duration : 3 month

Monthly Allowance : RM500

Work Description : Training with the Oracle Products such as Oracle Database and Business Intelligence. Includes one-month class training and two-month on-job training. Passed the Oracle exam and has been recognize as Oracle Business Intelligence Foundation Suite 11g Certified Implementation Specialist.

ELEKTRIK BENTRAS SDN. BHD.

Intern

Duration : 3 month

Monthly Allowance : RM300

Work Description : The company is major in service of lighting system and in building wiring maintenance. Experience working in administration part which involves directly with the management , planning and engineer role. Involved with technical work the field on lighting and distribution substation maintenance.

Educational Background

Bachelor's Degree

Major : Electrical Engineering (Electrical)
Institute : Universiti Teknologi Malaysia (UTM) CGPA : 2.95

Final Year project : **Design of a Microgrid in the Stand-alone Mode and grid-connected Mode**
- Simulation on microgrid system using IEEE 13 Bus Test Feeder that implemented in the PSCAD/MATLAB software. The system is design using Distributed Generation using solar energy and wind energy.

Matriculation Programme

Major : Physical Science MUET : Band 3
Institute : Kolej Matrikulasi Kedah (KMK) CGPA : 3.24

Sijil Pelajaran Malaysia (SPM)

Major : Pure science
Institute : Sekolah Menengah Sains Alam Shah (SMSAS) Result : 6A 4B

UTM Professional Skill Certificate

1. **ISO 9001: 2008 Quality Management System**
2. **Occupational Safety , Health and Environment (OSHE)**
3. **How to Manage personal Finance**

Others Certification

1. **Registered with Board of Engineer Malaysia as Graduate Engineer (Electrical) (REG. NO: 108162A)**
2. **Oracle Business Intelligence Foundation Suite 11g Certified Implementation Specialist**

Language Proficiency

(Proficiency : 0 = Poor 10 = Excellent)

| Language | Spoken | Writing |
|-----------------|--------|---------|
| Bahasa Malaysia | 10 | 10 |
| English | 7 | 8 |

Additional Info

Strengths : **Leadership**, Able to **work in group** with **full commitment** and **confidence**, Able to **lead** and ready **to be lead**, Able to **work under pressure**, **Trustworthy** , **Integrity**, **Respect Others**, Willing to **learn new thing** and **contribute to the organisation**.

Additional Skills : **Microsoft Office** , **Adobe Photoshop** , **MATLAB-Simulink** , **PSPICE** , **PSCAD** , **Power World Simulator** , **SQL**

Additional Activities : Vice President of Kelab Remaja Ukhuwah (UTM), Director for Programme "Kem Ukhuwah" (UTM), ASEAN-level management seminar Mosque (KMK), School Cooperation Members Board (SMSAS), Representing school for Kadet Bomba marching competition zone level (SMSAS)

References

Academic Advisor : Assoc. Prof. Dr. Mohamed Afendi Bin Mohamed Piah
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