



MOHAMED HAMKA BIN MOHAMED ALI

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HIGHLY MOTIVATED AND PROFESSIONALLY
TRAINED ELECTRICAL ENGINEER WITH EXTENSIVE EXPERIENCE AND PRACTICUM
SEEKS A POSITION WITHIN INDUSTRY WHERE SPECIALIZED SKILLS
AND ABILITIES MAY BE USED TO CONTRIBUTE IN THE RELATED FIELD.

EDUCATION

2012-2015

Universiti Kuala Lumpur, British Malaysia Institute, (UniKL BMI)
Bachelor of Engineering Technology (Hons) in Electrical
CGPA = 2.72

2008-2011

Kolej Laila Taib, (KLT)
Diploma in Electrical and Electronic Engineering
CGPA = 3.13

SKILLS & CAPABILITIES

Good command of both spoken and written in
Malay and English language.

Knowledge and experience in Microsoft Office,
Computer Aided Drafting (AUTOCAD) and Multisim.

Able to do servicing, installing and maintain electrical system.

EXPERIENCE

Trainee at Sarawak Energy Berhad (Western Region)
January 2010 – April 2010

- I. Overhauling Motor
- II. Portable Electrical Equipment Inspection
- III. Low Voltage Relay and Earthling testing
- IV. Testing Cathodic Protection
- V. Monitoring on Electrical Network System using ABB software
- VI. Witness on isolating and de-isolating 33 kV switchgear
- VII. Installing and removing electric motor inside plant.
- VIII. Perform PPM on transformer, DC and AC UPS, and UPS battery.
- IX. Performing heat ventilation air-conditioning unit servicing and troubleshooting
- X. Signing of Permit to Work (PTW), morning meetings.

Trainee Engineer
at Brownfield Engineering Sdn Bhd
July 2015 – February 2016

- I. Assist design engineer in preparing drawing and equipment to be used in construction and installation
- II. Estimate labor, material, construction and equipment costs.
- III. Inspects completed installation for conformance with design and equipment specifications and safety standards.
- IV. Observe operation of installation for conformance with operational standard.

REFeree

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