

NURUL HUDA BINTI MD SAID

ELECTRICAL ENGINEERING
FRESH GRADUATE

Beat the competition with a professional and impressive personality. I am a talented, hardworking and motivated person with holistic knowledge and skills of electrical design project.

WORK EXPERIENCE *immediate*

July-October 2021

Intern

**Advance
Technology
Training Center
(ADTEC)Kulim**

- Preparation of education slide. ✓
- Raspberry Pi setup.
- Manage the electronic store and laboratory.
- Maintenance for cooling tower, switch room and streetlight.

PROJECT AND LEARNING EXPERIENCE

Sensor Project

- Participated in all phases of the design and construction process.
- Operate the sound sensor to solve the problem using Arduino UNO.
- Design the operation of the circuit.

AutoCAD Project

- Create 3D and 2D models of correction tape using AutoCAD.
- Implementation of the real measurement using AutoCAD command.

Microprocessor Project

- Developed and executed the program of the lamp using IDE68K software.
- Construct the seven-segment output to solve the problem.

Power Electronics Project

- Solving problems and executed block diagram of inverter using MATLAB software.
- Analyze and improve the waveform of the inverter.

Programmable Logic Circuit Project

- Application simulation of sequential programming with OMRON PLC.

Features Extraction by Using Electromyography

- Data collection of the forearm by using electromyography (EMG).
- EMG signal was extracted by using RMS, MAV, IEMG, ZC and WL methods and evaluate the best method.

EDUCATION

2018-2022

Universiti Teknikal Malaysia Melaka

Bachelor of Electrical Engineering

2017-2018

Kolej Matrikulasi Teknikal Kedah

Major in Electric and Electronic Engineering

REFERENCES

Profesor Madya Dr Kasrul bin

Abdul Karim
Associate Professor

Phone: +6012-6079529

Email : kasrul@utem.edu.my

Dr Hyreil Anuar bin Kasdirin

Senior Lecturer

Phone: +6013-6502486

Email : hyreil@utem.edu.my

CONTACT ME

Address

No 8, Jalan Kubang Besar, Kg
Kuala Nor, Rantau Panjang, 34140
Selama, Perak.

Phone

+6013-9708923

Email

hudasaid493@gmail.com

PRO SKILLS

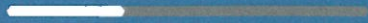
Ms Word



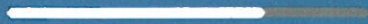
Ms Excel



AutoCAD



MATLAB



PLC



LANGUAGE

English



Malay

