



revaldo 17001336@utp.edu.my



+60 12 803 9840



Kota Kinabalu, Sabah, Malaysia



https://revaldosualin.github.io/



www.linkedin.com/in/revaldo-sualin

# **LANGUAGES**

**English** 











Malay







# **HARD SKILLS**

Dev-Pascal

C



HTML

**CSS** 

JavaScript

Word

Excel

Adobe Photoshop

Adobe Illustrator

# **SOFT SKILLS**

Leadership

Multi-tasking

Team player

Adaptabilty

# REVALDO SUALIN



#### ELECTRICAL AND ELECTRONIC ENGINEERING

An Electrical and Electronic Engineering student currently seeking for internship placement (January 2021 - August 2021). I would like to gain more knowledge from hands-on experience as well as applying the skills that I have accumulated in my experiences as an engineering student.

# **EDUCATION**

# Bachelor of Electrical and Electronic Engineering (Hons).

Universiti Teknologi Petronas, 32610 Seri Iskandar, Perak 09 / 2018 - present

CGPA: 3.79

## Foundation in Electrical and Electronic Engineering

Universiti Teknologi Petronas, 32610 Seri Iskandar, Perak 07 / 2017 - 07 / 2018 CGPA: 3.83

## EXTRACURRICULAR EXPERIENCE

#### President of Brazilian Jiu Jitsu Club

Universiti Teknologi Petronas, 32610 Seri Iskandar, Perak 09 / 2020 - present

- Establishing the new club
- Working closely with Samurai Martial Arts Academy to prepare for the training program
- Leading the management structure of the club

#### Treasurer of iliosHOPE 2020

Universiti Teknologi Petronas, 32610 Seri Iskandar, Perak 08 / 2019 - present

- Preparing a budget for the whole event
- Overseeing Public Relation and Marketing Department development
- Leading the department in searching of sponsorships

# Head of Department of Media and Publication, Children Provision Charity 2020

Universiti Teknologi Petronas, 32610 Seri Iskandar, Perak 06 / 2020- present

- Preparing a budget for the whole event
- Overseeing Public Relation and Marketing Department development
- Leading the department in searching of sponsorships

# Head of Department of Foods and Beverages, UTP ConvoChess Championship 2019

Universiti Teknologi Petronas, 32610 Seri Iskandar, Perak 09 / 2019- 10 / 2019

- Person in charge of managing the foods and beverages department
- Leading the structure in terms of task development
- Overseeing the foods and beverages booth during the event day

#### EXTRACURRICULAR EXPERIENCE

### **Executive of Promotion and Promulgation, Go Nature Campaign 2.0**

Universiti Teknologi Petronas, 32610 Seri Iskandar, Perak

06 / 2019 - 09/ 2019

- Approaching and promoting the event to the public
- Arranging all the participants into respective categories in the database
- Managing one of the registration booth during the event day

# PROJECT EXPERIENCE

## **Smart Driver Monitoring System (Engineering Team Project)**

Universiti Teknologi Petronas, 32610 Seri Iskandar, Perak

This project consist of members from other engineering departments

- Leading the designing of the circuit and evaluating the functionality of each components
- Responsible for producing and preparing the codes that complements the project
- Designing the E-Poster for the project

#### Password Based Door Lock System using Mbed: FRDM-KL25Z

Universiti Teknologi Petronas, 32610 Seri Iskandar, Perak

This a team project which is a cumpulsory assignment for Microprocesser & Computer Architure subject

- Person in charge to code the whole system
- Responsible for evaluating the functionality of the system
- Successful in producing a functional system using C language

#### Tic Tac Toe Game

Universiti Teknologi Petronas, 32610 Seri Iskandar, Perak

This an individual project which is a cumpulsory assignment for Structured Programming and Interfacing subject

- Person in charge to code the whole game
- Successful in producing a complete game using C language which can be played by 2 person or against the computer

# **ACADEMIC ACHIEVEMENTS**

#### **DEAN'S LIST AWARD 2019**

Universiti Teknologi Petronas, 32610 Seri Iskandar, Perak

Awarded Dean's List Award for 2 consecutive semesters and currently a Dean's List Holder for 6 consecutive semesters

# **MAJOR COURSES TAKEN**

- Analogue Electronics
- Circuit Theory
- Communication System
- Digital Electronics
- Electrical Circuit Analysis Lab
- Electrical Machines
- Electromagnetic Theory
- Instrument and Measurement
- Microelectronic Physics and Devices
- Microprocessor & Computer Architecture
- Network Analysis
- Probability and Random Processes
- Signals and System
- Structured Programming & Interfacing

# **REFERENCES**

#### ASSOC. PROF. IR DR NURSYARIZAL MOHD NOR

**CHAIR** 

DEPARTMENT OF ELECTRICAL AND ELECTRONIC ENGINEERING UNIVERSITI TEKNOLOGI PETRONAS

+605 368 7800 / 7814

nursyarizal\_mnor@utp.edu.my

#### DR AZRINA BT ABD AZIZ

SENIOR LECTURER

DEPARTMENT OF ELECTRICAL AND ELECTRONIC ENGINEERING UNIVERSITI TEKNOLOGI PETRONAS

+605 368 7850

azrina\_aaziz@utp.edu.my