# RACHEAL CHEK



MICROSOFT LEARN STUDENT AMBASSADORS (MLSA) | WHO HUAWEI SEEDS FOR THE FUTURE 2020



I strongly believe that everyday is a new day to live and learn.

# **EDUCATION**

#### Universiti Tun Hussein Onn Malaysia (UTHM)

2019 - 2023 |B.E. Electronic Engineering (Hons)

• CGPA: 3.87/4.00 • Graduation: 07/2023

# WORK EXPERIENCE

### **TUTOR (JAN 2019-JUL 2019)**

SISTEM REMAJA INOVATIF REMAJA (SIR) SDN BHD

- Guide and teach young children to learn basics alphabets
- and numbers.
- Provide guidance on student's school tasks.
- Prepare internal tests for the kindergarten, primary, and secondary students.
- Subjects taught: History, Maths, English, Malay, Chinese

#### **ADMIN CUM ACCOUNT ASSISTANT (JAN 2017-MAC 2017)** OAKDALE BUILDERS SDN BHD

- · Organization of files.
- · Key in accounts using UBS accounting software.
- Arrange and contact candidates for job interview.

# **LEADERSHIP**

#### **HEAD OF STUDENT AFFAIRS DEPARTMENT** (2020-PRESENT)

THE INSTITUTION OF ENGINEERS, MALAYSIA STUDENT SECTION UTHM (IEMSS UTHM)

• Assist new intake students in filling up the IEM student membership form using poster and Facebook page.

#### **CHAIRPERSON**

#### (2017-2018)

**RED CRESCENT SOCIETY** 

· Lead the team by organizing a blood donation campaign

#### PREFECTORIAL BOARD (2015-2016)

VICE HEAD PREFECT

# ACHIEVEMENTS

#### MICROSOFT LEARN STUDENT AMBASSADORS (MLSA)

Learn Student Ambassadors are a global group of campus leaders who are eager to help fellow students, create robust tech communities, and develop technical and career skills for the future

#### **TOP 10 FINALIST**

(2020 MOHE-HUAWEI SEEDS FOR THE FUTURE)

Represented Malaysia to participate in the program.

# PROJECTS

MY WEBSITE- https://racheal-c.github.io/RachealC/

- · Create my own website using GIT and language used-HTML
- · Use google analytics to keep track of the website.

#### **GUI TO SHOW DTMF SIGNALS USING MATLAB**

Lead the team to use MATLAB and build GUI to demonstrate the DTMF SIGNALS.

#### VICE SECRETARY (AUG 2020- OCT 2020)

IEMSS UTHM VIRTUAL TABLE TALK 2020

- Prepare invitation letter, certs for speaker.
- Prepare certificates for participants and speaker.
- Collaborate with others to ensure the event run smoothly via Google Meet.

#### **DIRECTOR (FEB 2020-JUN 2020)**

ARDUINO SYSTEM IN TINKERCAD CIRCUIT

Lead the team to demonstrate the use of arduino system in tinkercad.

# SKILLS

MATLAB, C++ (8/10) HTML, CSS (6/10) **GOOGLE ANALYTICS (6/10) PROTEUS (6/10)** 

# LANGUAGES

ENGLISH, CHINESE, MALAY, CANTONESE, HAKKA

# INTERESTS

**RUNNING, READING, LEARNING, WRITING** 

# O-CURRICULUM ACTIVITIES

- ARDUINO & IOT WORKSHOP (2019) PARTICIPANT
- MERDEKA RUN (2018) PARTCIPANT IN 5KM
- SEA GAMES KUALA LUMPUR MARATHON (2017) PARTICIPANT IN 5 KM
- GOOGLE CODESIGN WORKSHOP (2017) ORGANISER: GOOGLE **PARTICIPANT**





