RACHEAL CHEK

ELECTRONIC ENGINEERING

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: 3.87/4.00Graduation: 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 organising a blood donation campaign

PREFECTORIAL BOARD (2015-2016)

VICE HEAD PREFECT

PROJECTS

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

- Create my own website using GITHUB and language used-HTML and CSS.
- 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.

<u>SKILLS</u>

MATLAB, C++, HTML, CSS, GOOGLE ANALYTICS, PROTEUS

<u>LANGUAGES</u>

ENGLISH, CHINESE, MALAY, CANTONESE, HAKKA

INTERESTS

RUNNING. READING. LEARNING

CO-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





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