MUHAMMAD AMIERUL HAQIMI BIN ASRI
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EDUCATION

2019-2023	**Universiti Teknologi MARA** CGPA:3.74 JPA Scholar	Penang
2018-2019	**Foundation in Physical Sciences of University Malaya**	Kuala Lumpur
2013-2017	**Sekolah Dato' Abdul Razak**	Seremban

EXPERIENCE

2019 — Investor
- Invest in both global and local market
- Read annual & financial report

2020 — Programmer
- Coding for fun
- Learnt coding from youtube and W3schools
- HTML,CSS,JS,C and Pyhton

2022 — Internet of things
- Smart Bank (in progress)

SPORT & ACTIVITY

Future Learn Photography

2021 — Kelas Bahasa isyarat organised by Unit Perkhidmatan OKU (UPO) UiTM
- Learnt alphabet,number and basic communication taught by Cikgu Fatin

2019 — Photoshop and video editing class organised by kelab ICT UiTM Penang
- Learnt the basic of adobe photoshop and premiere pro
- Improving by watching youtube

2018 — Fundamental analysis class by isaham
- Learnt to read annual & financial report and stock indicator

2014-2016 — Represent school for futsal and football in Tournament and MSSD
- Managed to qualify for quarter and grouping.

SKILLS

AutoCAD	Beginner	**LTspice**	Beginner	**MATLAB**	Beginner
PSIM	Beginner	**Programming**	Beginner	**Microsoft Office**	Intermediate

LANGUAGE

Malay	Native	**English**	Proficient

REFERENCES

Belinda Chong Chiew Meng (Dr.)
Academic Advisor
Senior Lecturer
Universiti Teknologi MARA
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Academic Related Mini Project

Sem	Course	Project
Sem 1 **ESE411** Signals and Systems **ECE411** Computer Programming		**Matlab** • Simulation of fourierseries and laplace transform **C language** • Coding about hotel booking system
Sem 2 **ELE414** Electronics **ESE414** Basic Instrumentation Control **ECE414** Digital Systems		**LTspice** (Link) • Simulation of Operational Amplifier **Matlab** • Simulation of Steady state error **Logisim** (Link) • Design a synchronous counter that counts through the following sequence using J-K flip flop
Sem 3 **EPO 514** Power Electronics **ECE 513** Multimedia Systems and Applications		**PSIM** (Link) • Simulation of single phase full-wave controlled rectifier of dc motor • Single AC voltage controller **Adobe animate** (Link) • Made a poster, animation and website
Sem 4 **ECE515** Microprocessor Systems **EPO 554** Electrical Machine and Drives **ELE 557** Electronic Circuit Analysis and Design		**Armsim** (Link) • Design a smart library system **Matlab & Simulink** (Link) • Separately excited dc motor fed to single phase Fully controlled rectifier **LTspice** (Link) • Simulation differential mosfet, dual state cascade, linear and nonlinear applications of op-amp
Sem 5 **ESE 551** Control Systems **ECM551** Communication Systems Engineering **EPO 555** Electrical Power Utilisation		**Matlab & Simulink** (Link) • Simulation of root locus technique and state space response **LTspice** (Link) • Simulation of transmission line characteristics **AutoCAD** (Link) • Design an electrical installation of an office

*Others report are missing because my old phone was broken