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** CGPA:3.3 | Muet: Band 4	Kuala Lumpur
2013-2017	**Sekolah Dato' Abdul Razak** SPM:8A 1B+ | GCE-O :2A	Seremban

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EXPERIENCE

2019

Investor
- Invest in both global and local market via Maybank Investment Bank
- Read annual & financial report

2020
- Own TNB,APPLE & GOOGLE shares

Programmer
- Coding for fun, Learnt coding from youtube and W3schools
- HTML,CSS,JS,C and Pyhton
- Currently learning MySQL if I have free time

2022

Internet of things
- Smart Bank (in progress)

SPORT & ACTIVITY

2022   **Data Analytics Programme Using Python**

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

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	**QUARTUS**	Beginner	

LANGUAGE				
	English	Intermediate	**French**	Beginner

REFERENCES

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

Semester	Subject	Description
1	**ESE411** Signals and Systems	**Matlab** • Simulation of fourierseries and laplace transform
	ECE411 Computer Programming	**C language** • Coding about hotel booking system
2	**ELE414** Electronics	**LTspice** (Link) • Simulation of Operational Amplifier
	ESE414 Basic Instrumentation Control	**Matlab** • Simulation of Steady state error
	ECE414 Digital Systems	**Logisim** (Link) • Design a synchronous counter that counts through the following sequence using J-K flip flop
3	**EPO 514** Power Electronics	**PSIM** (Link) • Simulation of single phase full-wave controlled rectifier of dc motor • Single AC voltage controller
	ECE 513 Multimedia Systems and Applications	**Adobe animate** (Link) • Made a poster, animation and website
4	**ECE515** Microprocessor Systems	**Armsim** (Link) • Design a smart library system
	EPO 554 Electrical Machine and Drives	**Matlab & Simulink** (Link) • Separately excited dc motor fed to single phase Fully controlled rectifier
	ELE 557 Electronic Circuit Analysis and Design	**LTspice** (Link) • Simulation differential mosfet, dual state cascade, linear and nonlinear applications of op-amp
5	**ESE 551** Control Systems	**Matlab & Simulink** (Link) • Simulation of root locus technique and state space response
	ECM551 Communication Systems Engineering	**LTspice** (Link) • Simulation of transmission line characteristics
	EPO 555 Electrical Power Utilisation	**AutoCAD** (Link) • Design an electrical installation of an office
6	**EPO552** Power System Analysis	**Matlab** • Load flow analysis of IEEE-9 bus system using Matlab
	ELE558 Digital Design And Computer Architecture	**Quartus** • Schemetics design and verilog hdl