

## **MUHAMMAD AMIERUL HAQIMI BIN ASRI**

BACHELOR OF ELECTRICAL AND ELECTRONIC ENGINEERING

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| EDUCATION                   |   |          |  |  |
|-----------------------------|---|----------|--|--|
| 2019-2023                   | Universiti Teknologi MARA   | Penang   |  |  |
|                             | CGPA:3.74   |          |  |  |
| 2010 2010                   | JPA Scholar   |          |  |  |
| 2018-2019                   | Foundation in Physical Sciences of University Malaya  Kuala Lumpu   |          |  |  |
| 2013-2017                   | Sekolah Dato' Abdul Razak Seremban  |          |  |  |
| EXPERIENCE                  |   |          |  |  |
| 2019                        | Investor  |          |  |  |
|                             | <ul> <li>Invest in both global and local market</li> </ul>  |          |  |  |
|                             | Read annual & financial report  |          |  |  |
| 2020                        |   |          |  |  |
|                             | Coding for fun  |          |  |  |
|                             | <ul> <li>Learnt coding from youtube and W3schools</li> </ul>  |          |  |  |
|                             | 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  |          |  |  |
| 2010                        | Learnt alphabet, number and basic communication taught by Cikgu Fatin  Photospan and video editing class expanied by kelah ICT LITM Bonang  Photospan and video editing class expanied by kelah ICT LITM Bonang  Photospan and video editing class expanied by kelah ICT LITM Bonang  Photospan and video editing class expanied by kelah ICT LITM Bonang  Photospan and video editing class expanied by kelah ICT LITM Bonang  Photospan and video editing class expanied by kelah ICT LITM Bonang  Photospan and video editing class expanied by kelah ICT LITM Bonang  Photospan and video editing class expanied by kelah ICT LITM Bonang  Photospan and video editing class expanied by kelah ICT LITM Bonang  Photospan and video editing class expanied by kelah ICT LITM Bonang  Photospan and video editing class expanied by kelah ICT LITM Bonang  Photospan and video editing class expanied by kelah ICT LITM Bonang  Photospan and video editing class expanied by kelah ICT LITM Bonang  Photospan and video editing class expanied by kelah ICT LITM Bonang  Photospan and video editing class expanied by kelah ICT LITM Bonang  Photospan and Video editing class expanied by kelah ICT LITM Bonang  Photospan and Video editing class expansion editing class expansion and video editing class expansion editing class expansion editing class expansion editing class editing clas |          |  |  |
| 2019                        | Photoshop and video editing class organised by kelab ICT UITM Penang  |          |  |  |
|                             | Learnt the basic of adobe photoshop and premiere pro  |          |  |  |
|                             | · · · · · · · · · · · · · · · · · · ·   |          |  |  |
| 2019                        | Improving by watching youtube   |          |  |  |
| 2018                        | <ul> <li>Improving by watching youtube</li> <li>Fundamental analysis class by isaham</li> </ul>   |          |  |  |
|                             | <ul> <li>Improving by watching youtube</li> <li>Fundamental analysis class by isaham</li> <li>Learnt to read annual &amp; financial report and stock indicator</li> </ul>   |          |  |  |
| 2018 2014-2016              | <ul> <li>Improving by watching youtube</li> <li>Fundamental analysis class by isaham</li> <li>Learnt to read annual &amp; financial report and stock indicator</li> <li>Represent school for futsal and football in Tournament and MSSD</li> </ul>  |          |  |  |
|                             | <ul> <li>Improving by watching youtube</li> <li>Fundamental analysis class by isaham</li> <li>Learnt to read annual &amp; financial report and stock indicator</li> </ul>   |          |  |  |
|                             | <ul> <li>Improving by watching youtube</li> <li>Fundamental analysis class by isaham</li> <li>Learnt to read annual &amp; financial report and stock indicator</li> <li>Represent school for futsal and football in Tournament and MSSD</li> </ul>  | Beginner |  |  |
| 2014-2016                   | <ul> <li>Improving by watching youtube</li> <li>Fundamental analysis class by isaham</li> <li>Learnt to read annual &amp; financial report and stock indicator</li> <li>Represent school for futsal and football in Tournament and MSSD</li> <li>Managed to qualify for quarter and grouping.</li> </ul>  | _        |  |  |
| 2014-2016                   | <ul> <li>Improving by watching youtube</li> <li>Fundamental analysis class by isaham</li> <li>Learnt to read annual &amp; financial report and stock indicator</li> <li>Represent school for futsal and football in Tournament and MSSD</li> <li>Managed to qualify for quarter and grouping.</li> </ul> AutoCAD Beginner LTspice Beginner MATLAB   | _        |  |  |
| 2014-2016  SKILLS           | <ul> <li>Improving by watching youtube</li> <li>Fundamental analysis class by isaham</li> <li>Learnt to read annual &amp; financial report and stock indicator</li> <li>Represent school for futsal and football in Tournament and MSSD</li> <li>Managed to qualify for quarter and grouping.</li> <li>AutoCAD Beginner LTspice Beginner MATLAB</li> <li>PSIM Beginner Programming Beginner Microsoft Office</li> </ul>   | _        |  |  |
| 2014-2016  SKILLS  LANGUAGE | <ul> <li>Improving by watching youtube</li> <li>Fundamental analysis class by isaham</li> <li>Learnt to read annual &amp; financial report and stock indicator</li> <li>Represent school for futsal and football in Tournament and MSSD</li> <li>Managed to qualify for quarter and grouping.</li> <li>AutoCAD Beginner LTspice Beginner MATLAB</li> <li>PSIM Beginner Programming Beginner Microsoft Office</li> <li>Malay Native English Proficient</li> </ul>  | _        |  |  |
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## **Academic Related Mini Project**

## Student Handbook EE200

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

<sup>\*</sup>Others report are missing because my old phone was broken