



MUHAMMAD AMIERUL HAQIMI BIN ASRI
BACHELOR OF ELECTRICAL AND ELECTRONIC ENGINEERING

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OBJECTIVE	Electrical engineering graduate with a strong passion to be Professional Engineer and Competent Electrical Engineer looking for work opportunity to acquire deep experience and applying knowledge in the industry		
LANGUAGE	Malay	Proficient	English Intermediate
EDUCATION			
2011 – Present	Google, Youtube & Tiktok Continuous Learner		
2019-2023	Universiti Teknologi MARA CGPA:3.64 JPA Scholar (Bond to work for 5 Years in Malaysia)		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
PROJECT			
	Final Year Project Integrated Optimal Voltage Stability Control based on Tree Optimization Algorithm Integrated System Design Low Cost Automated Hydroponic System using IoT Personal Project Smart Money Bank Electrical and PV Solar Design Electrical design for offices and Solar Panel Design		
CLUB & SOCIETY			
2023	Secretary of Industrial Visit to GLT ECO Biogas Power Plant Prepared Letter and Paper Work for Site Visit Toastmaster International (KT EXCEL TOASTMASTER CLUB) Ordinary Member		
2022	Electrical Engineering Portal (EEP) EEP is portal dedicated to electrical science and education to spread knowledge and educate electrical engineers in fields of electricity, low voltage, medium voltage and high voltage applications		
SPORT & ACTIVITY			
2022	Represent Electrical & Control Instrument (ECNI) Section in SJTM Plant Manager Cup <ul style="list-style-type: none">Champion of Plant Manager Cup Data Analytics Programme Using Python <ul style="list-style-type: none">Runner up		
2021	Sign Language Class organized by Unit Perkhidmatan OKU (UPO) UiTM <ul style="list-style-type: none">Learnt alphabet, number and basic communication taught by Cikgu Fatin		
2018	Fundamental analysis class by Isaham <ul style="list-style-type: none">Learnt to read annual & financial report and stock indicator		
2014-2018	Represent School/Resident for futsal and football in Tournament and MSSD <ul style="list-style-type: none">Managed to qualify for Grouping & Quarter		

EXPERIENCE

2023	Trainee at Stesen Janaelektrik Sultan Mahmud Kenyir (February – March) <ul style="list-style-type: none">• Hydro Power Plant placed Under Electrical & Control Instrument Section (ECNI)• Learned about Plant Operation, NIOSH and HIRARC• Involved in Problem Analysis, Corrective and Preventive Maintenance• Assisted Engineer, Foreman and Technician• Involved in Kenyir Unit 4 Major Generator Overhaul• Drawn Kenyir 275KV Single Line Diagram via AutoCAD as per requested by Engineer
2022	Trainee at Stesen Janakuasa Tuanku Muhriz TNB Remaco (August – October) <ul style="list-style-type: none">• Thermal Power Plant placed Under Electrical Maintenance Section (EMS)• Learned about Plant Operation, NIOSH and HIRARC• Involved in Problem Analysis, Corrective and Preventive Maintenance• Assisted Engineer, Foreman and Technician
2021	Programmer <ul style="list-style-type: none">• HTML, CSS, JS, C and Python• Make My Father and My own Website Saved RM300
2019	Investor <ul style="list-style-type: none">• Invest in both global and local market via Maybank Investment Bank• Owned TNB, APPLE shares

SKILLS	AutoCAD	Beginner	Programming	Beginner	Scada	Beginner
	ETAP	Beginner	PLC	Beginner	PV Solar	Beginner
	Relay Control & Protection		Beginner	Depict Single Line and Schematic Diagram		Beginner
	Instrumentation		Beginner	Electrical Design		Beginner

REFERENCES	Dr. Belinda Chong Chiew Meng Senior Lecturer UiTM	belinda.chong@uitm.edu.my
	Ir. Ts. Adi Fikri Mohd Baki Senior Manager Electrical SJTM	adifikri@tnb.com.my
	Ir. Farid Ruslin Noor ECNI Engineer SJSM	farid.ruslin@tnb.com.my



Logbook Stesen Janaelektrik Sultan Mahmud



Logbook Stesen Janakuasa Tuanku Muhriz